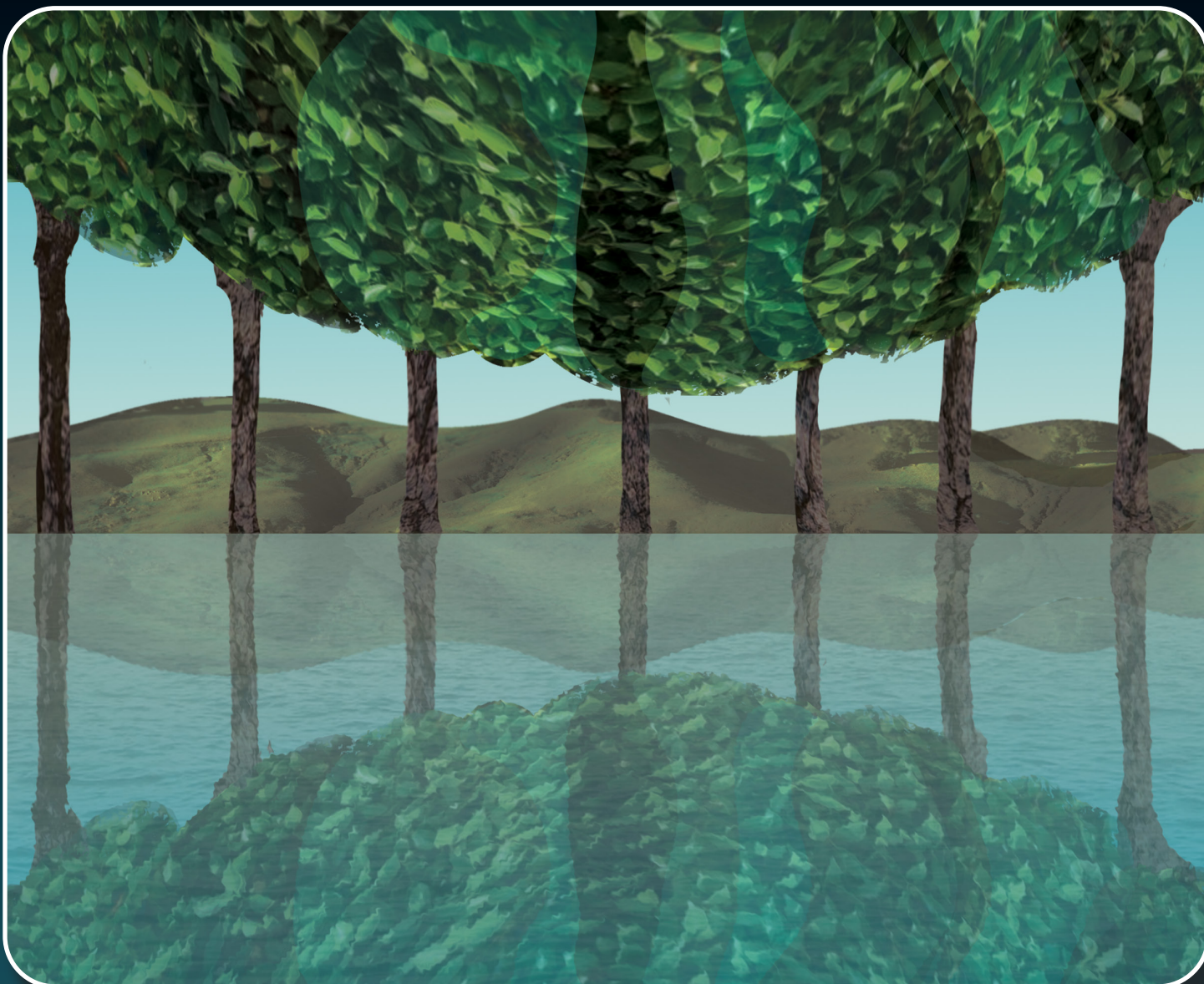


IMMUNOTHERAPY

TOOLS FOR DRUG DISCOVERY

Bioactive Proteins & Antibodies | Biochemical Assay Kits | Cell Lines
Virus-Based Tools | Screening & Profiling



Expanding Immunology Solutions for Cancer

Immunotherapeutic approaches to treat cancer or other diseases holds exceptional promise for eradicating or controlling diseases. Some approaches, including immune checkpoint blockade, CAR-T cells, CAR-NK cells, cytokines, and antibodies have already proven effective in the clinic. Yet more work needs to be done to improve therapeutic effectiveness across a broader range of cancers, reduce harmful side effects, and expand immunotherapy to other diseases.

BPS Bioscience offers a comprehensive selection of immunotherapy products, featuring novel tools, such as our bispecific antibodies, bioactive proteins, biochemical and cellular bioassay systems, recombinant cell lines, and virus-based tools, as well as screening and profiling services to test your compounds in our assay systems.



Our Advantages



Produced In-House

- Made in the USA at our San Diego, CA laboratory
- Customized, personal support directly from our scientists



Committed to Excellence

- ISO 9001:2015-certified Quality Management System
- Lot-specific quality control testing



Expansive Portfolio

- Choose from 400+ proteins and antibodies, 100+ cell lines, 90+ assay kits, and other quality tools
- Immunology areas: immune checkpoint proteins, CAR-T cells, cytokines, adoptive T cell therapy, MDSCs, NK cells, immune signaling, tumor microenvironment



Immunotherapy Screening and Profiling

- Unique panel of 50+ assays for compound or antibody screening
- Select from IC₅₀ determination and single point concentrations
- Perform follow-up studies with the same proteins manufactured in-house

Bioactive Recombinant Proteins and Antibodies

BPS Bioscience specializes in manufacturing bioactive enzymes and protein complexes, offering over 2000 protein products critical for drug discovery. Our immunotherapy portfolio consists of immune checkpoints, cytokines, activating cell surface receptors, CD molecules, adhesion molecules, and intracellular signaling proteins.

Our antibody portfolio consists of recombinantly produced, fit-for-purpose antibodies for highly specific target identification, protein/receptor neutralization, or activity induction.

Protein options include:



HiP™ Proteins (High Purity, Low Aggregation)

- >90% purity
- Verified via HPLC to guarantee <10% aggregation
- Ideal for studying enzyme activity, ligand binding, protein folding, and more

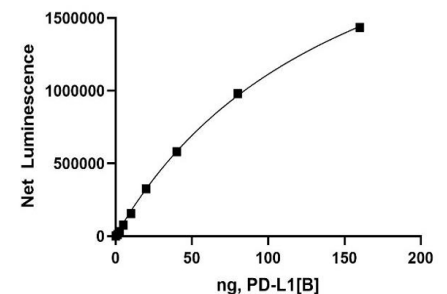
Bulk Production and Customization

Product sizing, formulations, tags, mutations, and activity testing can be customized to meet your research needs.

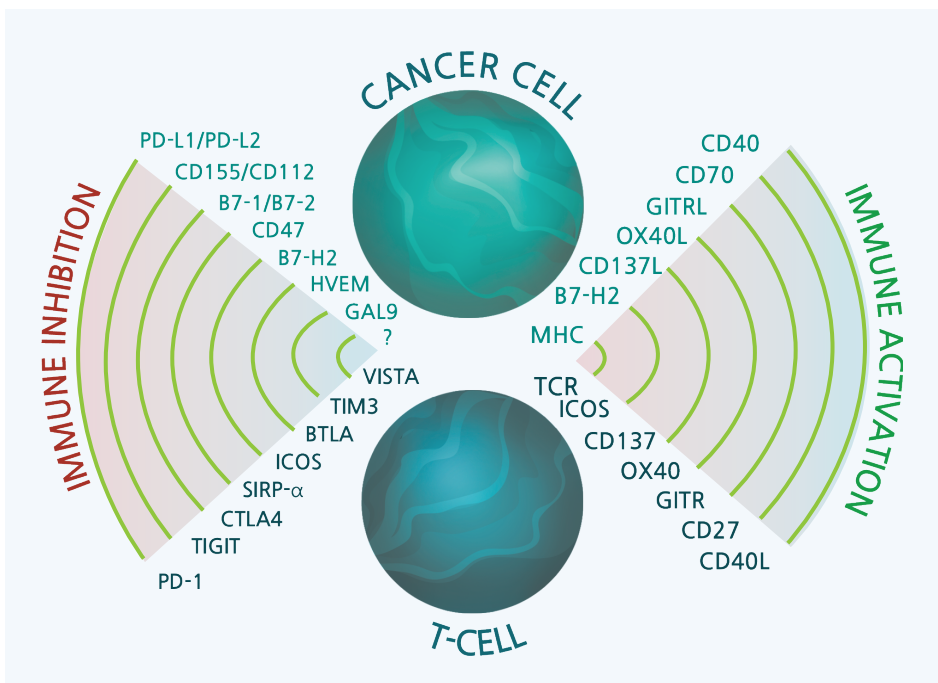
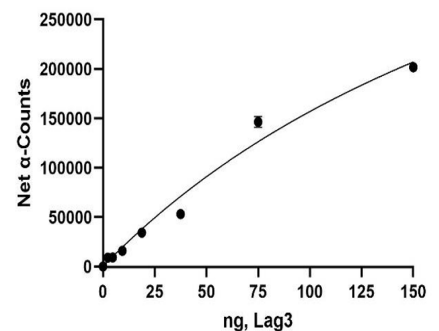
Activity Testing

- Our proteins and antibodies are validated on each lot to confirm activity, when relevant.
- In-house developed assay kits use our quality manufactured proteins for consistent performance.

PD-1:PD-L1 Binding Activity



LAG3:FGL1 Binding Activity



Biochemical and Cell-Based Assay Kits

Our 90+ biochemical and cellular assay kits for immunotherapy enable your compound and biotherapeutic drug discovery by providing specific, highly sensitive analysis in a variety of formats. Many of our kits are provided as homogenous assays, with no wash steps, for efficient high throughput screening.

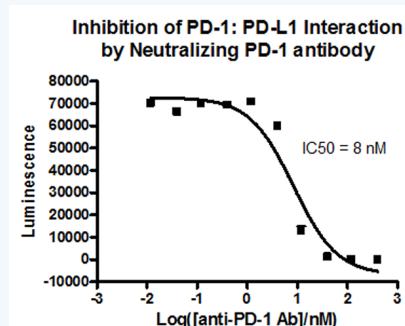
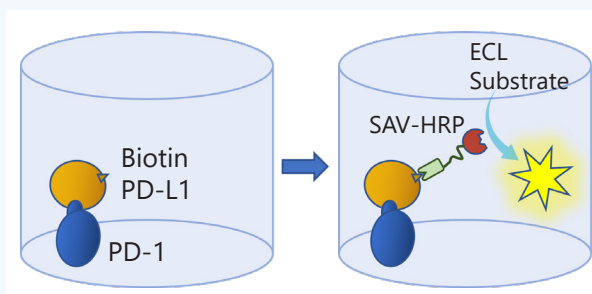
Assay kit formats include:

- AlphaLISA®
- Chemiluminescent
- Colorimetric
- Fluorogenic
- Fluorescence Polarization
- Luminescent
- TR-FRET
- UV Spectrophotometric

Featured Products

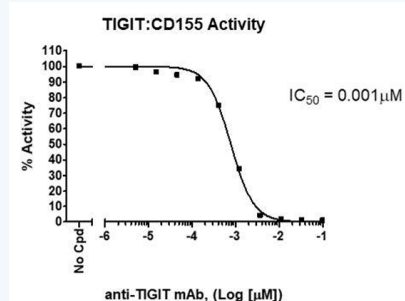
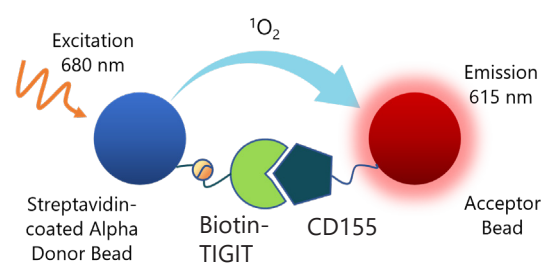
PD-1:PD-L1[Biotinylated] Inhibitor Screening Assay Kit (#72003)

Designed to screen for inhibitors of PD-1:PD-L1 interaction using a chemiluminescent readout



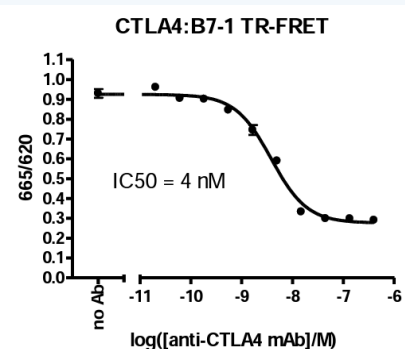
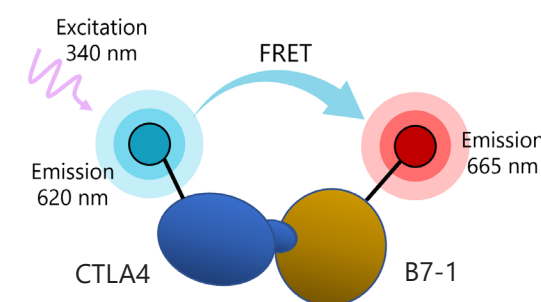
TIGIT:CD155 Homogeneous Assay Kit (#72029)

Designed to screen for inhibitors of TIGIT:CD155 interaction using a homogeneous, no-wash AlphaLISA® 384-well assay system.



CTLA4:B7-1 TR-FRET Assay Kit (#72120)

Designed to screen for inhibitors of CTLA4 binding to B7-1 in a homogeneous 384 reaction format.

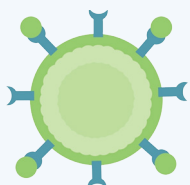


Compare assay kit formats at: bpsbioscience.com/assay-kits

Cell Lines

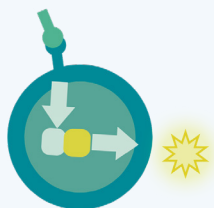
Recombinant cell lines can serve as excellent model systems in a variety of applications for immunotherapy research. Our broad selection of many novel cell line tools offers an excellent set of options for your research.

● Overexpression/Knockout Cell Lines



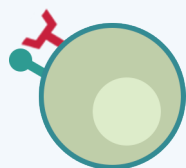
- Antibody screening
- Study ion channels, GPCR screens, and metabolite-based assays
- Flow cytometry analysis
- Binding studies

● Reporter Cell Lines



- Measure signaling activity
- Measure promoter activity
- Measure transcription factor activity
- Use as a control cell line
- Use with our ONE-Step™ Luciferase Assay System

● Co-stimulatory Cell Lines



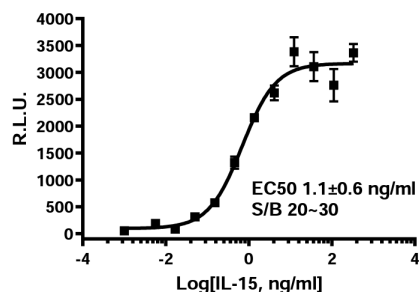
- Inhibitor screening
- Antibody affinity
- Co-culture studies

● CAR-T Cells

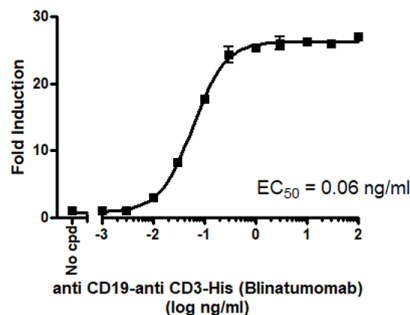


- For design of co-culture studies
- Positive controls for developing new CARs

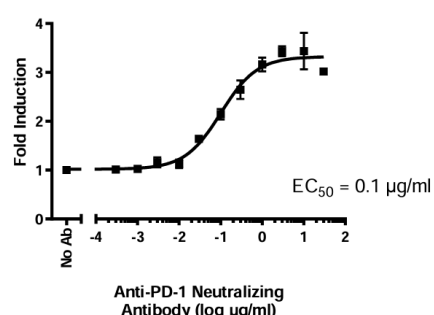
IL-15 agonist stimulation of luciferase activity in IL-15 responsive reporter cell line (#78402)



Bispecific antibody stimulation of NFAT luciferase reporter Jurkat cells (#60621) in the presence of CD19+ Raji cells



PD-L1/TCR activator cells to screen for PD-1 blocking antibodies (#60536)



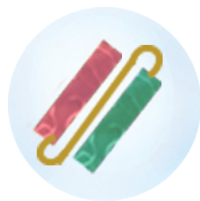
CAR-T Cell Therapy Solutions

Custom CAR-T Cell Development



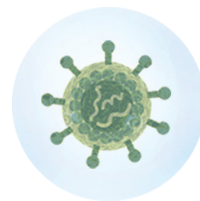
1

Researcher provides Ab sequence against cancer antigen



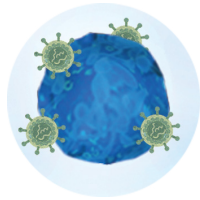
2

Engineering & validation of ScFv for specificity and affinity



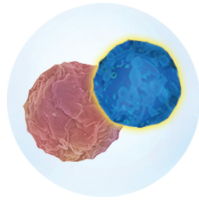
3

CAR Lentivirus production and initial validation



4

T cell preparation & transduction



5

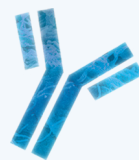
Functional validation of CAR-T cells

● Proteins



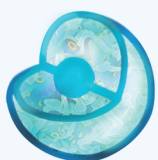
- Functional proteins for binding and blocking assays
- CAR-T target proteins
- Immune checkpoint inhibitor proteins
- Cell activating and co-stimulatory molecules
- Epitope tagged or biotin-labeled

● Antibodies



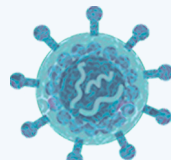
- Bispecific T cell Engager antibodies, including Anti-CD19-Anti-CD3
- CAR-T targets, such as Anti-BCMA, anti-CD19, and more
- T cell agonist antibodies, such as Anti-CD3 and Anti-CD28
- Human Ig isotype controls

● Cell Lines & Primary Cells



- Overexpressing CAR-target cell lines, including BCMA, CD19, and more
- Luciferase reporter cell lines
- TCR, B2M, and CIITA knockout cell lines to model universal CAR-T cells
- Primary CD4+ and CD8+ T cells and PBMCs

● Lentiviruses

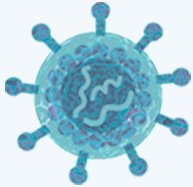


- Capable of transducing primary cells
- For long-term stable expression of a transgene
- CAR lentiviruses for Anti-CD19, Anti-CD20, Anti-BCMA and more
- CRISPR/Cas9 lentiviruses for target protein knockout

Virus-Based Tools

Virus-based tools such as lentiviruses and AAV are critical reagents for cell-engineering, particularly in CAR-T, gene therapy, and other personalized medicine. We have designed a suite of ready-to-use viral tools for research in immunotherapy.

● Lentiviruses



Lentiviruses are enveloped retroviruses that fuse with the target cell membrane, delivering genetic material into the cytoplasm of the cell. Our replication-incompetent lentiviruses have been VSV-G pseudotyped, making these virus particles safe, stable and especially useful to target a wide range of cell types.

Applications

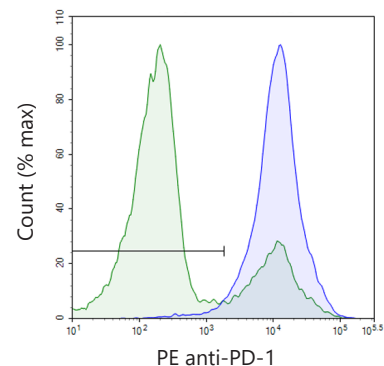
- Stable cell line generation
- Protein expression
- CRISPR/Cas9 knockout
- Generating cellular reporter assays (GFP, luciferase)
- Screen for neutralizing antibodies

Advantages

- Can infect actively dividing and non-dividing cells
- Can infect a wide range of cell stages
- Size of inserted DNA can be up to 10 kb
- Long term stable expression of a transgene
- Low cellular toxicity
- High transduction efficiency

Knockdown of PD-1 in PD-1 Overexpressing Jurkat cells using PD-1 CRISPR/Cas9 Lentivirus (Non-Integrating) (#78059)

PD-1 NFAT-Reporter Jurkat cells (BPS Bioscience, Cat #60535) were transduced via spinoculation with 5,000,000 TU/well of PD-1 CRISPR/Cas9 lentivirus. 72 hours after transduction, cells were stained with PE anti-human PD-1 antibody and analyzed by flow cytometry. Parental PD-1 NFAT-Reporter Jurkat cells are shown in blue, and the transduced cells are shown in green.

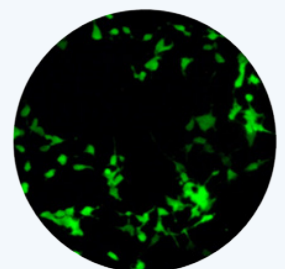


● AAV Reporter Vectors



Adeno-Associated Virus (AAV) is a small non-enveloped dependovirus consisting of an icosahedral capsid containing a short, single-stranded DNA genome. Demonstrated as being safe for use in humans, AAV has been used for gene therapy to engineer cells using the viral genome to deliver the gene of interest.

We offer a growing line of AAV reporter vectors, such as luciferase or fluorescent markers for use as transduction controls, to track transgene expression over time, or for optimization of transduction and experimental conditions.



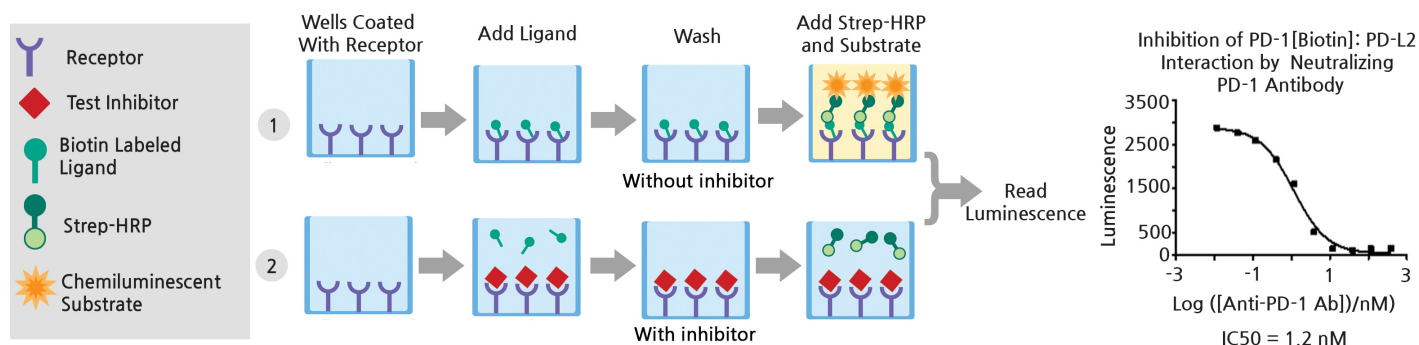
Biochemical & Cell-Based Screening & Profiling

BPS Bioscience offers rapid and dependable Immunotherapy Screening Services to determine IC_{50} values of small molecules, peptides, and antibodies against requested targets. Our team of experts along with our broad services portfolio make it easy to:

- Screen for inhibitors/targets
- Select from IC_{50} determination and single point concentrations
- Receive data within weeks of compound submission
- Perform follow-up studies using the same soluble receptors manufactured in-house
- Get questions answered or project guidance in a time-efficient manner

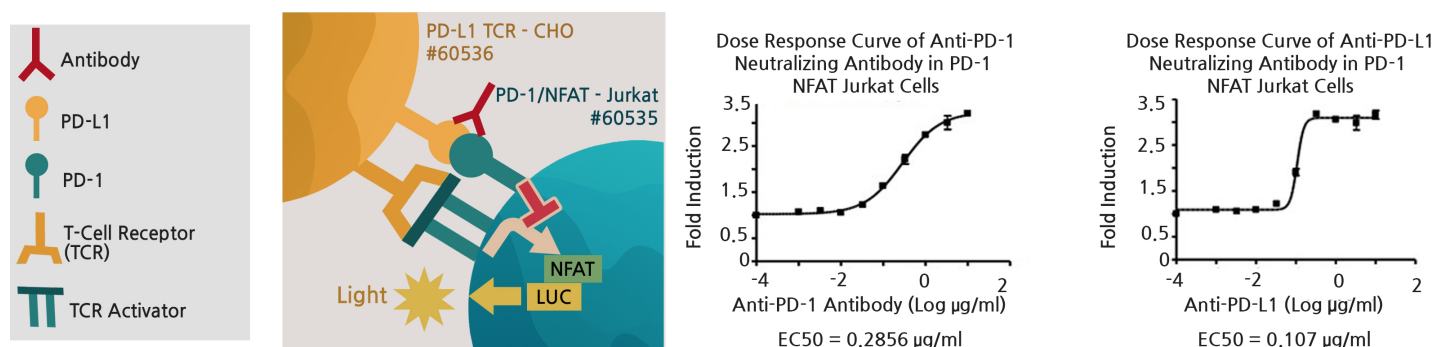
Biochemical Assays

- Over 50 assays to choose from. Featuring CBL-B, PD-1:PD-L2, CD40:CD40L, and many more.



Cell-Based Assays

- Cell research is facilitated by the engineering of target-expressing cells, the design of cell-based assays using reporter target or effector cells, or the design of co-culture assays. These research tools are especially useful in the field of immunotherapeutics.
- Over 15 assays to choose from. Featuring A2AR, BCMA, IDO1, GTR:GTR-Ligand and many more.



Antibodies	Catalog#	Antibodies	Catalog#
Anti-RARA polyclonal antibody	25310	Anti-DLL3-Anti-CD3 Bispecific Molecule	102209
Anti-BAFF Neutralizing Antibody	102205	Anti-FcGR3A (CD16A) IgG Antibody, Biotin-Labeled	101225
Anti-BCMA Antibody	101219	Anti-FcGR3A-Anti-EGFR Bispecific Antibody	101535
Anti-BCMA Antibody (Single-Chain Variable Fragment), His-Tag	100173	Anti-GITR Agonist Antibody	79053
Anti-BCMA-Anti-CD19-Anti-CD3 Trispecific Molecule	100761	Anti-GPRC5D Antibody	102000
Anti-BCMA-Anti-CD3 Bispecific Molecule	100689	Anti-GPRC5D-Anti-CD3 Bispecific Antibody	102450
Anti-BCMA-Anti-CD3 IgG Bispecific Antibody	101968	Anti-HLA-DR Biotin-Labeled, Antibody	101769
Anti-BTLA Neutralizing Antibody	100244	Anti-Human IgG, Unconjugated Antibody	100736
Anti-CD123 Antibody, Biotin-Labeled	101733	Anti-Human IgM, Unconjugated Antibody	100737
Anti-CD123 IgG Antibody	101036	Anti-IL-17A Neutralizing Antibody	91015
Anti-CD137 Agonist Antibody	79097	Anti-IL-2RA (CD25) Neutralizing Antibody	101593
Anti-CD14 Antibody, Biotin-Labeled	101765	Anti-IL-33 Neutralizing Antibody	102416
Anti-CD19 IgG Antibody	100981	Anti-IL12 p40/ IL-12B Neutralizing Antibody	102108
Anti-CD19 IgG Antibody, Biotin-Labeled	101093	Anti-IL23 α Neutralizing Antibody	101453
Anti-CD19-Anti-CD3 Bispecific Molecule	100441	Anti-LAG3, Neutralizing Antibody	71219
Anti-CD19-Anti-CD3 IgG format Bispecific Antibody	101076	Anti-Mesothelin-Anti-CD3 Bispecific Antibody	101621
Anti-CD2 IgG Antibody	101213	Anti-NCAM1 (CD56) IgG Antibody, Biotin-labeled	101112
Anti-CD20 Functional Antibody	71209	Anti-Notch Neutralizing Antibody	102065
Anti-CD20 IgG Antibody, Biotin-labeled	101207	Anti-OX40 Antagonist Antibody	72063
Anti-CD20-Anti-CD3 Bispecific Antibody	100836	Anti-PD-1 (S228P) Neutralizing Antibody	71326
Anti-CD20-Anti-CD3 IgM format Bispecific Antibody	100860	Anti-PD-1 Agonist Antibody	101178
Anti-CD200 Neutralizing Antibody	102062	Anti-PD-1 Neutralizing Antibody	71120
Anti-CD235a IgG1 Antibody, Biotin-Labeled	101098	Anti-PD-1 Neutralizing Antibody, Biotin-labeled	71215
Anti-CD27 Agonist Antibody	100111	Anti-PD-L1 (CD274) Neutralizing Antibody	71213
Anti-CD28 Agonist Antibody	100182	Anti-PD-L1 Neutralizing Antibody, Biotin-Labeled	71214
Anti-CD28 Agonist Antibody (Humanized)	100186	Anti-PD-L1-Fab Avi-Tag, Biotin-Labeled	11032
Anti-CD3 Agonist Antibody	71274	Anti-PSMA Antibody	101695
Anti-CD38 Antibody	79120	Anti-PSMA, Biotin Label Antibody	101757
Anti-CD4 Antibody, Biotin-Labeled	101761	Anti-PSMA-Anti-CD3 IgG format Bispecific Antibody	101242
Anti-CD47 Antagonist Antibody	79065	Anti-PVRIG Neutralizing Antibody	101712
Anti-CD66b Antibody, Biotin-Labeled	102078	Anti-RANKL Neutralizing Antibody	100874
Anti-CD73 Antagonist Ab (clone #7F3)	100231	Anti-RNF43, Avi-Tag Antibody	102550
Anti-CD73 Antagonist Antibody	79421	Anti-RNF43, Avi-Tag, Biotin-Labeled Antibody	102549
Anti-CD8 Antibody, Biotin-Labeled	101779	Anti-TFR Antibody	101595
Anti-CD96 Neutralizing Antibody	102141	Anti-TFR Antibody, Biotin-Labeled	101596
Anti-Claudin-18 Isoform 2 IgG Antibody	101564	Anti-TIGIT Inhibitor Antibody	71218
Anti-Claudin-18 Isoform 2 IgG Antibody, Biotin-Labeled	101565	Anti-TIGIT Neutralizing Antibody	71340
Anti-Claudin-18 Isoform2-Anti-CD3 IgG Bispecific Antibody	101541	Anti-Tim3 Antibody	79098
Anti-CTLA4 Neutralizing Antibody	71212	Anti-TL1A Neutralizing Antibody	101729

Antibodies	Catalog#
Anti-TSLP Neutralizing Antibody	102138
Anti-VEGF Neutralizing Antibody	79478
Anti-VISTA Neutralizing Antibody	101293
Benralizumab	82843
Bimagrumab	82876
FluoSite™ Anti-CD123 Antibody, FITC-Labeled	101955
FluoSite™ Anti-CD123 Antibody, PE-Labeled	101954
FluoSite™ Anti-CD14 Antibody, FITC-Labeled	101884
FluoSite™ Anti-CD14 Antibody, PE-Labeled	101883
FluoSite™ Anti-CD16a Antibody, FITC-Labeled	101979
FluoSite™ Anti-CD16a Antibody, PE-Labeled	101978
FluoSite™ Anti-CD19 Antibody, FITC-Labeled	101863
FluoSite™ Anti-CD19 Antibody, PE-Labeled	101625
FluoSite™ Anti-CD20 Antibody, FITC-Labeled	101864
FluoSite™ Anti-CD20 Antibody, PE-Labeled	101672
FluoSite™ Anti-CD235a Antibody, PE-Labeled	101675
FluoSite™ Anti-CD3 Antibody, FITC-Labeled	102008
FluoSite™ Anti-CD3 Antibody, PE-Labeled	102009
FluoSite™ Anti-CD4 Antibody, PE-Labeled	102010
FluoSite™ Anti-CD47 Antibody, PE-Labeled	79105
FluoSite™ Anti-CD8 Antibody, FITC-Labeled	102224
FluoSite™ Anti-CD8 Antibody, PE-Labeled	102011
FluoSite™ Anti-Claudin-18 Isoform 2 Antibody, FITC-Labeled	101866
FluoSite™ Anti-Claudin-18 Isoform 2 Antibody, PE-Labeled	101676
FluoSite™ Anti-DLL3 Antibody, PE-Labeled	102503
FluoSite™ Anti-FOLR1 Antibody, FITC-Labeled	102636
FluoSite™ Anti-FOLR1 Antibody, PE-labeled	102635
FluoSite™ Anti-GITR Antibody, PE-labeled	71295
FluoSite™ Anti-human TCR αβ Antibody, PE-Labeled	102387
FluoSite™ Anti-LAG3 Antibody, PE-Labeled	71226
FluoSite™ Anti-NCAM1 Antibody, FITC-Labeled	101865
FluoSite™ Anti-NCAM1 Antibody, PE-Labeled	101673
FluoSite™ Anti-Nectin4 Antibody, FITC-Labeled	102638
FluoSite™ Anti-Nectin4 Antibody, PE-Labeled	102637
FluoSite™ Anti-OX40 Antibody, PE-Labeled	72064
FluoSite™ Anti-PD-1 Neutralizing Antibody, PE-labeled	71290
FluoSite™ Anti-PD-L1 Antibody, PE-labeled	71128
FluoSite™ Anti-PSMA Antibody, FITC-Labeled	101977
FluoSite™ Anti-PSMA Antibody, PE-Labeled	101976

Antibodies	Catalog#
FluoSite™ Anti-STEAP1 Antibody, FITC Labeled	102640
FluoSite™ Anti-STEAP1 Antibody, PE-Labeled	102639
FluoSite™ Anti-TIGIT Antibody, PE-Labeled	71228
FluoSite™ Anti-TIM-3 Antibody, PE-Labeled	71121
FluoSite™ Anti-Transferrin Receptor Antibody, FITC-Labeled	101876
FluoSite™ Anti-Transferrin Receptor Antibody, PE-Labeled	101875
Lebrikizumab	82692
Mepolizumab	82842
Tozorakimab	82868
Vandortuzumab	82750

Biochemical Assay Kits	Catalog#
Activin A: Activin RII[Biotinylated] Inhibitor Screening Assay Kit	82531
Activin A: Activin RII[Biotinylated] Inhibitor Screening Colorimetric Assay Kit	82695
ADAM9 Fluorogenic Assay Kit	82537
ADAR1:RNA TR-FRET Assay Kit	82252
ARG1 Inhibitor Screening Assay Kit	72048
ARG2 Inhibitor Screening Assay Kit	72043
BAFF:BAFFR [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82536
BAFF:BCMA[Biotinylated] Inhibitor Screening Assay Kit	79667
BCMA:APRIL[Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	79722
Bispecific BCMA:CD3 Bridging Chemiluminescence ELISA Kit	82801
Bispecific BCMA:CD3 Bridging Colorimetric ELISA Kit	82807
Bispecific CD19:CD3 Bridging Chemiluminescence ELISA Kit	82764
Bispecific Claudin-18.2:CD3 Bridging Chemiluminescence ELISA Kit	82828
Bispecific Claudin-18.2:CD3 Bridging Colorimetric ELISA Kit	82829
Bispecific Mesothelin:CD3 Bridging Chemiluminescence ELISA Kit	82830
Bispecific Mesothelin:CD3 Bridging Colorimetric ELISA Kit	82831
BLM Helicase Activity Assay Kit	82512
BTLA:HVEM[Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	72008
c-Myc: WDR5 [Biotinylated] Binding Chemiluminescent Assay Kit	82851
Cathepsin D Inhibitor Screening Assay Kit	82141
CD112R:CD112[Biotinylated] Inhibitor Screening Assay Kit	79732
CD137:CD137L[Biotinylated] Inhibitor Screening Assay Kit	78590
CD137[Biotinylated]:CD137L Inhibitor Screening Chemiluminescence Assay Kit	72025
CD155:CD96 [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82532
CD155:TIGIT [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82526
CD200:CD200R1 [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82285
CD200R1:CD200 [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82806

Biochemical Assay Kits	Catalog#	Biochemical Assay Kits	Catalog#
CD226:CD112 Homogeneous Assay Kit	72051	Chemi-Verse™ PIM2 Kinase Assay Kit	82557
CD226:CD155 Homogeneous Assay Kit	72052	Chemi-Verse™ RET Kinase Assay Kit	82575
CD27:CD70[Biotinylated] Inhibitor Screening Assay Kit	79695	Chemi-Verse™ ROS1 Kinase Assay Kit	82574
CD28:B7-1[Biotinylated] Inhibitor Screening Assay Kit	72007	Chemi-Verse™ VRK1 Kinase Assay Kit	82230
CD28:B7-2[Biotinylated] Inhibitor Screening Assay Kit	72062	Chemi-Verse™ YES1 Kinase Assay Kit	82556
CD38 (Dog) Inhibitor Screening Assay Kit (Hydrolase Activity)	78108	CTLA4 [Biotinylated]:B7-1 Inhibitor Screening Chemiluminescence Assay Kit	79973
CD38 (Mouse) Fluorogenic Assay Kit (Cyclase Activity)	78285	CTLA4:B7-1 TR-FRET Assay Kit	72120
CD38 (Mouse) Inhibitor Screening Assay Kit (Hydrolase Activity)	79682	CTLA4:B7-1[Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	72009
CD38 (Pig) Fluorogenic Assay Kit (Hydrolase Activity)	78178	CTLA4:B7-2[Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	79658
CD38 (Rat) Inhibitor Screening Assay Kit (Hydrolase Activity)	79690	CTLA4[Biotinylated]:B7-2 Inhibitor Screening Assay Kit	72024
CD38 Inhibitor Screening Assay Kit (Cyclase Activity)	71275	Cytotoxicity Dye Kit (CFSE, 7-AAD)	82296
CD38 Inhibitor Screening Assay Kit (Hydrolase Activity)	79287	DcR3:TL1A Inhibitor Screening Assay Kit	82160
CD38 Inhibitor Screening Assay Kit (Hydrolase Activity)	79672	DR3:TL1A Inhibitor Screening Assay Kit	82241
CD39 Inhibitor Screening Assay Kit	79278	ERK1 Kinase Assay Kit	82282
CD40:CD40L TR-FRET Assay	79258	Fc (IgG1): FcRn Inhibitor Screening Chemiluminescent Assay Kit	82652
CD40:CD40L[Biotinylated] Inhibitor Screening Assay Kit	79257	Fc (IgG1): FcRn Inhibitor Screening Colorimetric Assay Kit	78501
CD47:SIRP-α[Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	72044	Fc (IgG1): FcRn Inhibitor Screening TR-FRET Assay Kit	82653
CD47:SIRP-γ[Biotinylated] Inhibitor Screening Assay Kit	72059	FcRn: IgG or HSA Inhibitor Screening Chemiluminescent Assay Kit	82786
CD73 Inhibitor Screening Assay Kit	72055	FGL1:LAG3 Inhibitor Screening Assay Kit	78824
CD73 Inhibitor Screening Assay Kit	72058	FGL1:LAG3 TR-FRET Assay Kit	79739
Chemi-Verse™ BLK Kinase Assay Kit	82229	GDF15: GFRAL [Biotinylated] Inhibitor Screening Chemiluminescent Assay Kit	82875
Chemi-Verse™ CDK1/CyclinA2 Kinase Assay Kit	82242	GITR:GITRL TR-FRET Assay Kit	79054
Chemi-Verse™ CDK12/CyclinK Kinase Assay Kit	82295	GITRL:GITR[Biotinylated] Inhibitor Screening Assay Kit	72061
Chemi-Verse™ CDK2/CyclinA2 Kinase Assay Kit	82247	GPX4 Fluorogenic Assay Kit	82165
Chemi-Verse™ CDK2/CyclinE1 Kinase Assay Kit	82228	HSA:FcRn Neutralizing Antibody Screening Chemiluminescence Assay Kit	82151
Chemi-Verse™ CDK5/p25 Kinase Assay Kit	82814	Human IgE Chemiluminescent ELISA Kit	82720
Chemi-Verse™ CDK9/CyclinT Kinase Assay Kit	82233	Human IgE Colorimetric ELISA Kit	82721
Chemi-Verse™ FRK Kinase Assay Kit	82898	ICOSL:ICOS[Biotinylated] Inhibitor Screening Assay Kit	79673
Chemi-Verse™ JAK1 Kinase Assay Kit	82542	IDO1 Fluorogenic Inhibitor Screening Assay Kit	72037
Chemi-Verse™ JAK2 Kinase Assay Kit	82543	IDO1 Fluorogenic Inhibitor Screening Assay Kit -384	72047
Chemi-Verse™ JAK3 Kinase Assay Kit	82544	IDO1 Inhibitor Mechanism of Action Assay Kit	72050
Chemi-Verse™ LYN A Kinase Assay Kit	82224	IDO1 Inhibitor Screening Assay Kit	72021
Chemi-Verse™ MAPKAPK5 Kinase Assay Kit	82236	IDO1 Inhibitor Screening Assay Kit -384	72034
Chemi-Verse™ NUAK1 Kinase Assay Kit	82231	IDO2 Inhibitor Screening Assay Kit	72022
Chemi-Verse™ NUAK2 Kinase Assay Kit	82232	IL-17RA:IL-17A[Biotinylated] Inhibitor Screening Assay Kit	79891
Chemi-Verse™ PAK6 Kinase Assay Kit	82182	IL-17RA[Biotinylated]:IL-17A Inhibitor Screening Assay Kit	72060
Chemi-Verse™ PAK7 Kinase Assay Kit	82183	IL-6:IL-6R Inhibitor Screening Assay Kit	78027
Chemi-Verse™ PDPK1 Kinase Assay Kit	82677	IL12B:IL12RB1 [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82581
Chemi-Verse™ PIM1 Kinase Assay Kit	82525	IL1RL1:IL33 [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82856

Biochemical Assay Kits	Catalog#	Biochemical Assay Kits	Catalog#
KMO Inhibitor Screening Assay Kit	79513	PD-1:PD-L1[Biotinylated] Inhibitor Screening Colorimetric Assay Kit	72016
KRAS (G12C) Isoform A Coupled Nucleotide Exchange (TR-FRET) Assay Kit	82709	PD-1:PD-L2 Cell-Based Inhibitor Screening Assay Kit	79378
KRAS Isoform B Coupled Nucleotide Exchange (TR-FRET) Assay Kit	82716	PD-1:PD-L2 Homogeneous Assay Kit	72015
KRAS Isoform B Nucleotide Exchange Assay Kit	82846	PD-1:PD-L2 TR-FRET Assay Kit	72012
Kynureninase Inhibitor Screening Assay Kit	79514	PD-1:PD-L2[Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	72004
LAG3:FGL1[Biotinylated] Inhibitor Screening Assay Kit	79789	PD-1:PD-L2[Biotinylated] Inhibitor Screening Colorimetric Assay Kit	72017
LIGHT:HVEM [Biotinylated] Inhibitor Screening Assay Kit	79684	PD-1[Biotinylated]: PD-L1 Inhibitor Screening Assay Kit	79523
LTβR:LIGHT[Biotinylated] Inhibitor Screening Assay Kit	79808	PD-1[Biotinylated]:PD-L1 Homogeneous Assay Kit	72028
LysA™ Universal PARYlation Assay Kit	82123	PD-1[Biotinylated]:PD-L1 Inhibitor Screening Assay Kit	72005
MAT2A Inhibitor Screening Assay Kit	71402	PD-1[Biotinylated]:PD-L1 Inhibitor Screening Colorimetric Assay Kit	72018
MDM2-Driven p53 Ubiquitination Assay Kit	82179	PD-1[Biotinylated]:PD-L2 Inhibitor Screening Chemiluminescence Assay Kit	72006
MLL1 (KMT2A): WDR5 Binding Chemiluminescent Assay Kit	82502	PD-1[Biotinylated]:PD-L2 Inhibitor Screening Colorimetric Assay Kit	72019
MLL4 (KMT2B): WDR5 Binding Chemiluminescent Assay Kit	82503	PD-L1:B7-1 [Biotinylated] Inhibitor Screening Assay Kit (Mouse)	79821
MMP7 Fluorogenic Assay Kit	78864	PD-L1:B7-1[Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	72026
Molecular Glue/PROTAC® Optimization Kit for RBM39-DCAF15	82251	Protein Of Interest (POI): CD3 Bridging Chemiluminescent Assay Kit	82818
Monkey PD-1:PD-L1[Biotinylated] Inhibitor Screening Assay Kit	79863	RANK:RANKL TR-FRET Assay	79101
Monkey PD-1[Biotinylated]:PD-L1 Inhibitor Screening Assay Kit	79865	TDO Inhibitor Screening Assay Kit	72023
Mouse CTLA4:B7-1 TR-FRET Assay	79508	TDO Inhibitor Screening Assay Kit -384	72036
Mouse CTLA4[Biotinylated]:B7-1 Inhibitor Screening Chemiluminescence Assay Kit	79515	TDO2 Fluorogenic Inhibitor Screening Assay Kit (Human)	72039
Mouse IDO1 Inhibitor Screening Assay Kit	72041	TDO2 Fluorogenic Inhibitor Screening Assay Kit - 384 (Human)	72049
Mouse IDO2 Inhibitor Screening Assay Kit	72042	Tie2 Kinase Assay Kit	78573
Mouse ITK Kinase Assay Kit	78520	TIGIT (Mouse): CD155 (Mouse) Homogeneous Assay Kit	78141
Mouse PD-1[Biotinylated]:PD-L1 Inhibitor Screening Assay Kit	72027	TIGIT:CD112 Homogeneous Assay Kit	72030
NAMPT Inhibitor Screening Assay Kit	71276	TIGIT:CD155 Homogeneous Assay Kit	72029
NEU2 Fluorogenic Assay Kit	82139	TNFR2:TNF-alpha[Biotinylated] Inhibitor Screening Assay Kit	79756
NNMT Fluorogenic Assay Kit	82629	TPH1 Inhibitor Screening Assay Kit	72053
Notch1:DLL4 [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82284	TPH1 Inhibitor Screening Assay Kit	72056
NRG1β: HER3 (ERBB3) Chemiluminescent Assay Kit	82548	TPH2 Inhibitor Screening Assay Kit	72054
NRG1β: HER4 (ERBB4) Chemiluminescent Assay Kit	82614	TPH2 Inhibitor Screening Assay Kit	72057
OX40[Biotinylated]:OX40L Inhibitor Screening Assay Kit	72045	TSLPR:TSLP [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82507
PADI4 Fluorogenic Assay Kit	82111	TSLPR:TSLP [Biotinylated] Small Molecule Inhibitor Screening Chemiluminescence Assay Kit	82698
PARP1 Olaparib Competitive Inhibitor Assay Kit	82293	TSLPR:TSLP(R127A, R130A) [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82827
PARP2 Olaparib Competitive Inhibitor Assay Kit	82294	Universal IDO1/IDO2/TDO Inhibitor Screening Assay Kit	72035
PD-1:PD-L1 Cell-Based Inhibitor Screening Assay Kit	79377	USP9X Inhibitor Screening Assay Kit	82726
PD-1:PD-L1 Homogeneous Assay Kit	72014	VEGFR1:VEGF165 [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82632
PD-1:PD-L1 TR-FRET Assay	72032	VSIG-3:VISTA [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	79782
PD-1:PD-L1 TR-FRET Assay	72038	WRN Helicase Activity Assay Kit	78852
PD-1:PD-L1/PD-L2 Cell-Based Inhibitor Screening Assay Kit	60800		
PD-1:PD-L1[Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	72003		

Cell Isolation Kits/Components	Catalog#	Cell Lines	Catalog#
5x Cell Isolation Buffer	78563	CD123 (IL3Ra) - CHO Recombinant Cell Line (High, Medium, or Low Expression)	79640
CD14 Positive Cell Isolation Kit	78897	CD137 (4-1BB) /NF-κB Reporter - HEK293 Recombinant Cell Line	79289
CD19 Positive Cell Isolation Kit	78564	CD137 (4-1BB) HEK293 Recombinant Cell Line	60691
CD20 Positive Cell Isolation Kit	82132	CD137L (4-1BBL) CHO-K1 Recombinant Cell Line	60523
CD235a Positive Cell Isolation Kit	78896	CD14 CHO Recombinant Cell Line	78335
Cell Isolation Magnetic Tube Rack	78571	CD155 (PVR) - HEK293 Recombinant Cell Line	60537
Human NK Cell Isolation Kit	82287	CD155 / TCR Activator - CHO Recombinant Cell line	60548
Human T Cell Isolation Kit	82288	CD160/NFAT - Luciferase Reporter - Jurkat Recombinant Cell Line	79594
NCAM1/CD56 Positive Cell Isolation Kit	78808	CD19 / BCMA / Firefly Luciferase - CHO Recombinant Cell Line	78030
		CD19 / CD20 / Firefly Luciferase CHO Cell Line	78186
		CD19 / Firefly Luciferase - CHO Recombinant Cell Line	79714
		CD19 CHO Recombinant Cell Line (Low, Medium and High Expression)	79561
		CD19/CD20 Double Knockout Raji Cell Line	82623
		CD2 CHO Cell Line	78330
		CD20 CHO Recombinant Cell Line (High or Medium Expression)	79624
		CD20 Knockout Raji Cell Line	82622
		CD20/Firefly Luciferase CHO Cell Line	78620
		CD22 / Luciferase - CHO Recombinant Cell Line	79715
		CD22 CHO Recombinant Cell Line (Medium and High Expression)	79557
		CD27 CHO-K1 Stable Recombinant Cell Line	60624
		CD27/NF-κB Reporter-Jurkat Recombinant Cell Line	79509
		CD33- CHO K1 Recombinant Cell Line (High, Medium and Low Expression)	79935
		CD34 CHO Recombinant Cell Line	78336
		CD36 HEK293 Cell Line (High or Medium Expression)	78526
		CD36 Knockout THP-1 Cell Line	82190
		CD37 CHO Recombinant Cell Line (High or Low Expression)	79607
		CD38 / BCMA / Firefly Luciferase CHO Recombinant Cell Line	78148
		CD38 / CD19 / Firefly Luciferase CHO Recombinant Cell Line	78149
		CD38 CHO Recombinant Cell Line (High, Medium or Low Expression)	79615
		CD4+ TCR Knockout NFAT-Luciferase Reporter Jurkat Cell Line	82319
		CD40 - HEK293 Cell Line	71257
		CD40/NF-κB Luciferase Reporter HEK293 Cell Line	60626
		CD40L K562 Cell Line (Medium and High Expression)	78942
		CD43 CHO Cell Line	78334
		CD47 - HEK293 Cell Line	71249
		CD5- CHO K1 Recombinant Cell Line (High, Medium, or Low Expression)	78290
		CD7 CHO Cell Line (Medium or High Expression)	78324
		CD70-CHO Recombinant Cell line	79510
		CD8+ TCR Knockout NFAT-Luciferase Reporter Jurkat Cell Line	78757
Cell Lines	Catalog#		
ADAR1 Activity Luciferase Reporter HEK293 Cell Line	82239		
ADAR1 Activity TWO-Luciferase Reporter HEK293 Cell Line	82240		
ADAR1 Responsive Luciferase Reporter HEK293 Cell Line	82238		
ADCC Bioassay Effector Cell (Mouse) Jurkat Cell Line	79733		
ADCC Bioassay Effector Cell F Variant (Low Affinity)/ NFAT Luciferase Reporter Jurkat Cell Line	60540		
ADCC Bioassay Effector Cell V Variant (High Affinity)/ NFAT Luciferase Reporter Jurkat Cell Line	60541		
ADCP Bioassay Effector Cell FcγRIIa (H Variant)/ NFAT Luciferase Reporter Jurkat Cell Line	71273		
Adenosine A2A Receptor Functional HEK293 Cell Line	79381		
Androgen Luciferase Reporter 22RV1 Cell Line	78972		
Anti-BCMA CAR/NFAT-Luciferase Reporter Jurkat Cell Line	79694		
Anti-CD19 CAR / NFAT (Luciferase) Reporter Jurkat Cell Line (CD19 SCFV-CD28-4-1BB-CD3ζ)	79853		
Anti-CD19 CAR Negative Control/NFAT (Luciferase) Reporter Jurkat Cell Line (CD19 SCFV-CD28 Transmembrane Motif)	79854		
B2M Knockout Jurkat Cell Line	78342		
B2M Knockout NFAT Luciferase Reporter Jurkat Cell Line	78363		
B2M Knockout THP-1 Cell Line	78389		
B2M/CIITA Double Knockout THP-1 Cell Line	78391		
B7-H3 CHO Cell Line (High, Medium, or Low Expression)	78541		
B7-H4 CHO Cell Line (Low, Medium or High Expression)	78586		
B7-H7 (HHLA2)/TCR Activator CHO Cell Line	78321		
BAFF-R - CHO K1 Recombinant Cell Line (High, Medium or Low Expression)	79921		
BAFF/APRIL Responsive BCMA-NF-κB Luciferase Reporter HEK293 Cell Line	79755		
BAFF/APRIL Responsive TACI-NF-κB Luciferase Reporter HEK293 Cell Line	82791		
BCMA / CD20 / Firefly Luciferase CHO Cell Line	78185		
BCMA / GLuc - CHO Recombinant Cell Line	79830		
BCMA / Luciferase - CHO Recombinant Cell Line	79724		
BCMA CHO Recombinant Cell Line (High or Low Expression)	79500		
BCMA Knockout MM.1S Cell Line	82687		
BCMA Knockout RPMI-8226 Cell Line	82659		

Cell Lines	Catalog#	Cell Lines	Catalog#
CD8a/CD8b Jurkat Cell Line	78917	Firefly Luciferase K562 Cell Line	78621
CD95 CHO Cell Line (Medium or High Expression)	78499	Firefly Luciferase KG1 Cell Line	78493
CDH6 HEK293 Cell Line	82540	Firefly Luciferase MC38 Cell Line	78383
CEACAM5 CHO Cell Line (High, Medium, or Low Expression)	78704	Firefly Luciferase Molm13 Cell Line	78372
CEACAM6 CHO Cell Line	78550	Firefly Luciferase NALM6 Cell Line	78494
Claudin-1 CHO Cell Line	82097	Firefly Luciferase Raji Cell Line	78622
Claudin-18 Isoform 1 CHO Cell Line	78361	Firefly Luciferase THP-1 Cell Line	78409
Claudin-18 Isoform 2 CHO Cell Line (High, Medium, or Low Expression)	78533	Firefly Luciferase - RPMI 8226 Recombinant Cell Line	79834
Claudin-3 CHO Cell Line	78566	FOLR1 CHO Cell Line	78360
Claudin-4 CHO Cell Line	78567	Full Length Notch1/CSL Luciferase Reporter HEK293 Cell Line	82201
Claudin-6 CHO Cell Line (High, Medium, or Low) Expressions	78527	FUT4-CD15 CHO Cell Line	78417
Claudin-9 CHO Cell Line	78687	GITR / NF-κB Luciferase Reporter - Jurkat Cell Line	60546
CTLA4 - HEK293 Recombinant Cell Line	60681	GITR - HEK293 Recombinant Cell Line	79092
DLL3 CHO Cell Line	78882	GITRL CHO-K1 Recombinant Cell Line	60547
DLL4 CHO Cell Line	82684	Glycophorin A (CD235a) CHO Cell Line	78353
eGFP Daudi Cell Line	82297	GPC3 - CHO-K1 Recombinant Cell Line	78100
eGFP/Firefly Luciferase BCMA Knockout MM.1S Cell Line	82732	GPRC5D (Cynomolgus) CHO Cell Line	78338
eGFP/Firefly Luciferase MCF7 Cell Line	82730	GPRC5D (Cynomolgus) HEK293 Cell Line	78346
eGFP/Firefly Luciferase MM.1S Cell Line	78376	GPRC5D CHO Cell Line	78337
eGFP/Firefly Luciferase OVCAR3 Cell Line	78953	GPRC5D HEK293 Cell Line	78345
eGFP/Firefly Luciferase Raji Cell Line	78916	Growth Arrested PD-1 / NFAT Reporter Jurkat Cell Line	79687
EGFR Knockout A549 Cell line	82658	Growth-Arrested NK Feeder Cells	78912
Empty vector control - CHO-K1 Recombinant Cell line	60545	HER2 (ERBB2) CHO Recombinant Cell Line (High, Medium, or Low Expression)	79612
EpCAM CHO Cell Line	78683	HER3 CHO Cell Line	82299
Estrogen Luciferase Reporter T47D Cell Line	82349	HLA-C*08:02 K562 Cell Line	78974
FAP- CHO K1 Recombinant Cell Line (High, Medium or Low Expression)	79947	HRE Luciferase Reporter ME-180 Cell Line	82436
FcGR1a (CD64) Knockout THP-1 Cell Line	82191	Human EGFRvIII CHO K1 Cell Line (High or Low Expression)	78145
FcGR2B CHO K1 Recombinant Cell Line	79511	Human Mesothelin - CHO-K1 Recombinant Cell Line	78132
FcGR3A (CD16A) CHO Cell Line	78332	HVEM - CHO Recombinant Cell Line	79297
FcGR3B (CD16B) CHO Cell Line	78333	HVEM - HEK293 Recombinant Cell Line	79313
FcRL5 CHO Cell Line	78375	ICOS/NFAT Reporter-Jurkat Recombinant Cell Line	79668
FcRL5 HEK293 Cell Line	78374	ICOSL-CHO Recombinant Cell Line	79635
FcRL5/Firefly Luciferase RPMI 8226 Cell Line	78378	IDO1-HEK293 Recombinant Cell Line (Human)	60532
FcRn: IgG Recycling HMEC-1 Cell Pool	82163	IDO2 - HEK293 Recombinant Cell Line (Human)	60533
Firefly Luciferase CCRF-CEM Cell Line	78495	IL-15 Responsive Luciferase Reporter Cell Line	78402
Firefly Luciferase CD19 Knockout NALM6 Cell Line	82168	IL-2 Luciferase Reporter Jurkat Cell Line	60481
Firefly Luciferase CD20 Knockout Raji Cell Line	82624	IL-23 Responsive STAT3 Luciferase Reporter HEK293 Cell Line	82591
Firefly Luciferase HL-60 Cell Line	78410	IL-31 Responsive Luciferase Reporter HEK293 Cell Line	82799
Firefly Luciferase Jurkat Cell Line	78373	IL-33 Responsive Luciferase Reporter Jurkat Cell Line	82800

Cell Lines	Catalog#
PD-1 / NFAT Reporter - Jurkat Recombinant Cell Line	60535
PD-1 CHO Cell Line	78530
PD-1/IL-2 Luciferase Reporter Jurkat Cell Line	82117
PD-L1 (Mouse)/TCR Activator CHO Cell Line	79763
PD-L1 (Woodchuck) / TCR activator - CHO Recombinant Cell line	79457
PD-L1 - CHO Recombinant Cell Line	60543
PD-L1 / TCR Activator - CHO Recombinant Cell Line	60536
PD-L2 / TCR activator - CHO Recombinant Cell Line	79632
PRAME TCR CD8+ NFAT-Luciferase Reporter Jurkat Cell Line	78997
PSMA (FOLH1) - CHO Recombinant Cell Line (High, Medium, or Low Expression)	79641
PTK7 CHO Cell Line	82627
RANK/NF-κB Luciferase Reporter HEK293 Cell Line	78102
ROR1 CHO Recombinant Cell Line (High, Medium, or Low Expression)	79609
SIRP-α / HEK293 Recombinant Cell Line	60689
SLAMF7 (CS1) CHO Recombinant Cell Line (High, Medium, or Low Expression)	79608
STAT3 Luciferase Reporter THP-1 Cell Line	78498
STAT3 Reporter Jurkat Cell Line	78497
STEAP1 HEK293 Cell Line	82749
TCR Activator CHO Recombinant Cell line	60539
TCR Activator Raji Cell Line	60556
TCR Activator/FcGR2B CHO Cell Line	78436
TCR Knockout Jurkat Cell Line	78539
TCR Knockout NFAT-Luciferase Reporter Jurkat Cell Line	78556
TCR/B2M Knockout Jurkat Cell Line	78552
TCR/B2M Knockout NFAT Luciferase Reporter Jurkat Cell Line	78557
TDO-HEK293 Recombinant Cell line	60534
TIGIT - HEK293 Recombinant Cell Line	79332
TIGIT / NFAT Reporter - Jurkat Cell Line	60538
TL1A-Responsive Luciferase Reporter Jurkat Cell Line	78811
TNFR2 HEK293 Cell Line	78828
Transferrin Receptor Protein-1 (TFRC) HEK293 Cell Line	78308
TROP2 Knockout MCF7 Cell line	82657
TROP2 - CHO-K1 Recombinant Cell Line	78099
VSIG4 CHO Cell Line	78914
Vy4V61 TCR NFAT-Luciferase Reporter Jurkat Cell Line	82329
Vy9V62 TCR NFAT-Luciferase Reporter Jurkat Cell Line	82320

Cell-Based Assays and Expression Kits	Catalog#
CSF1R / SRE Reporter Kit (MAPK/ERK Signaling Pathway)	79379

Cell-Based Assays and Expression Kits	Catalog#
IDO1 Cell-Based Assay Kit	72031
Mouse PD-L1 / TCR Activator Mammalian Expression Kit	79778
NK Cell Cytotoxicity Luciferase Assay	82655
NK Cell Cytotoxicity Luciferase Assay Kit (NALM6)	82654
PBMC Cytotoxicity Bioassay Kit (CFSE, 7-AAD)	82173
PBMC Cytotoxicity Luciferase Assay Kit	82214
PBMC Cytotoxicity Luciferase Assay Kit (NALM6)	82174
PBMC Cytotoxicity Luciferase Assay Kit (Raji)	82785
PBMC Cytotoxicity Luciferase Assay Kit (Ramos)	82694
PBMC Cytotoxicity Luciferase Assay Kit (RPMI 8226)	82725
PD-L1 (Woodchuck) / TCR Activator Mammalian Expression Kit	79455
PD-L1 / TCR Activator Mammalian Expression Kit	60610
PD-L2/TCR Activator Mammalian Expression Kit	60620
Primary NK Transduction Kit	82618
TDO Cell-Based Assay Kit	72033

Inhibitors/Activators	Catalog#
AMP (500 µM)	79496
BI-2865	82711
Cyclophosphamide, Free Base	27013
Epacadostat (INCB024360)	27339
Fludarabine-Cl	82534
GW788388	82603
HRO761	82691
INCB024360 Analog	27338
NK Viral Transduction Enhancer	82617
NLG919	27337
RepSox	82602
Telotristat	27340
Telotristat	27341
Vismodegib (GDC-04491)	27015
Vismodegib (GDC-04491)	27010

Lentiviruses	Catalog#
Androgen Receptor Luciferase Reporter Lentivirus	78763
Anti-BCMA CAR Lentivirus (Clone C11D5.3 ScFv-CD8-4-1BB-CD3ζ)	78655
Anti-BCMA CAR Lentivirus (VHH1/VHH2 ScFv-CD8-4-1BB-CD3ζ)	78783
Anti-CD19 CAR Lentivirus (CD19 ScFv-CD8-4-1BB-CD3ζ)	78600
Anti-CD19 CAR Lentivirus (CD19 ScFv-CD8-4-1BB-CD3ζ, eGFP)	78775

Lentiviruses	Catalog#
Anti-CD19 CAR Lentivirus (CD19 ScFv-CD8-4-1BB-CD3ζ, PuroR)	78602
Anti-CD19 CAR Lentivirus (CD19 ScFv-CD8-4-1BB-CD3ζ; SIN Vector)	78601
Anti-CD19/CD22 Bispecific CAR Lentivirus (Clones FMC63/m971 ScFv-CD8-4-1BB-CD3ζ)	78609
Anti-CD20 CAR Lentivirus (Clone Leu-16 ScFv-CD8-4-1BB-CD3ζ)	78606
Anti-CD22 CAR Lentivirus (Clone m971 ScFv-CD8-4-1BB-CD3ζ)	78608
Anti-Mesothelin CAR Lentivirus (P4 ScFv-CD8-4-1BB-CD3ζ)	78703
ATF6 Luciferase Reporter Lentivirus (ATF6 Pathway)	78667
B7-H4 Lentivirus	78727
BCMA CRISPR/Cas9 Lentivirus (Integrating)	78893
BCMA CRISPR/Cas9 Lentivirus (Non-Integrating)	78894
BCMA Lentivirus	78714
CD19 Lentivirus	78657
CD20 Lentivirus	78658
CD22 Lentivirus	78659
CD40 Ligand (CD40L) Lentivirus	78931
CD47 CRISPR/Cas9 Lentivirus (Integrating)	78056
CD47 CRISPR/Cas9 Lentivirus (Non-Integrating)	78063
CD5 (Human) CRISPR/Cas9 Lentivirus (Integrating)	78119
CD5 (Human) CRISPR/Cas9 Lentivirus (Non-Integrating)	78198
CD8a Lentivirus	78648
CD8a/CD8b Lentivirus	78650
CDH17 Lentivirus	82346
CEACAM5 Lentivirus	78719
CEACAM6 Lentivirus	78720
Claudin-3 Lentivirus	78722
Claudin-4 Lentivirus	78723
Claudin-9 Lentivirus	78721
CSL (CBF1/RBP-Jk) Luciferase Reporter Lentivirus (Notch Signaling Pathway)	78746
CTLA4 CRISPR/Cas9 Lentivirus (Integrating)	78054
CTLA4 CRISPR/Cas9 Lentivirus (Non-Integrating)	78061
Cyno CD8a/CD8b Lentivirus	82373
Cyno EpCAM Lentivirus	78978
DLL1 Lentivirus	82340
DLL3 Lentivirus	78909
DLL4 Lentivirus	82341
Dominant Negative TGF-β Receptor Type II (TGF-βRII) Lentivirus	78928
EGR1 Promoter Luciferase Reporter Lentivirus	78664
Estrogen Response Element (ERE) Luciferase Reporter Lentivirus	78764
FCGR2A CRISPR/Cas9 Lentivirus (Integrating)	78537

Lentiviruses	Catalog#	Lentiviruses	Catalog#
FCGR2A CRISPR/Cas9 Lentivirus (Non-Integrating)	78538	TNFR2 Lentivirus	78765
FcRL5 Lentivirus (Macaca fascicularis/Cynomolgus)	78781	Trop2 Lentivirus (Macaca fascicularis/Cynomolgus)	78776
FOLR1 Lentivirus (Macaca fascicularis/Cynomolgus)	78778	ULBP2 Lentivirus	78744
GPRC5D Lentivirus	78716	ULBP2 Lentivirus (Macaca fascicularis/Cynomolgus)	78777
GPRC5D Lentivirus (Macaca fascicularis/Cynomolgus)	78780	VSIG4 Lentivirus	78902
HLA-C*08:02 Lentivirus	78930	Vy4V61 TCR Lentivirus	78986
HLA-E Lentivirus	78929	Vy9V62 TCR Lentivirus	78985
HSE Luciferase Reporter Lentivirus (Heat Shock Response)	78669		
Human CD4 Lentivirus (Hygromycin)	78987	Primary Cells	Catalog#
IL15/IL15Ra Lentivirus	78938	Anti-Mesothelin CAR-T Cells	78729
KRAS G12D-Specific TCR Lentivirus (Clone 10)	78937	Dual Epitope Anti-BCMA CAR-T Cells	78790
KRAS G12D-Specific TCR Lentivirus (Clone 9c)	78936	NY-ESO-1 (c259) TCR-T Cells	78990
LAG3 CRISPR/Cas9 Lentivirus (Integrating)	78053	Untransduced T Cells (NY-ESO-1 TCR-T Negative Control)	78989
LAG3 CRISPR/Cas9 Lentivirus (Non-Integrating)	78060	Anti-BCMA CAR-T Cells	78660
LAIR1 Lentivirus	78903	Anti-CD19 CAR-T Cells	78171
MAGE-A1-Specific TCR Lentivirus (Clone 1367)	78934	Anti-CD19 CAR-T Cells (eGFP)	78789
MAGE-A4 Specific TCR Lentivirus	78935	Anti-CD20 CAR-T Cells	78611
Membrane-Bound TNF α (mTNF α) Lentivirus	78955	CD4+ T cells, Negatively Selected (Human)	79752
Nectin-4 Lentivirus	78712	Expanded Human Peripheral Blood NK Cells, Frozen	78798
NKp46 Lentivirus (Macaca fascicularis/Cynomolgus)	78779	Normal Human Peripheral Blood Mononuclear Cells, Frozen	79059
NLRP3 CRISPR/Cas9 Lentivirus (Integrating)	78545	PRAME TCR-T cells	82391
NLRP3 CRISPR/Cas9 Lentivirus (Non-Integrating)	78546	Untransduced T Cells (PRAME TCR-T Negative Control)	82397
NLRP3 Human shRNA Lentivirus	82122		
Notch1dE Lentivirus	78747	Proteins	Catalog#
PD-1 (Human) sgRNA-MS2 Lentivirus (Integrating)	78190	AC-HLY, His-FLAG-Tags	11005
PD-1 CRISPR/Cas9 Lentivirus (Integrating)	78052	ACPP, His-Tag, VLP	102619
PD-1 CRISPR/Cas9 Lentivirus (Non-Integrating)	78059	Activin Blocker	102121
PD-L1 CRISPR/Cas9 Lentivirus (Integrating)	78057	Activin RIIB (ACVR2B), His-Avi-Tag	102569
PD-L1 CRISPR/Cas9 Lentivirus (Non-Integrating)	78064	Activin RIIB (ACVR2B), His-Avi-Tag, Biotin-Labeled	102570
PD-L1 Lentivirus	78925	ADAR1, FLAG-Tag	100472
PRAME-Specific TCR Lentivirus	78959	ADAR2 (ADARB1), FLAG-Tag	101164
PSMA Lentivirus	78726	APRIL, His-Avi-Tag	100254
PTK7 Lentivirus	82347	APRIL, His-Avi-Tag, Biotin-Labeled	100262
STAT6 Luciferase Reporter Lentivirus (STAT6 Signaling Pathway)	78799	ARG1, His-Tag	71658
TCR CRISPR/Cas9 Lentivirus (Non-Integrating)	78062	ARG2, His-Tag	71659
TGFBR2 CRISPR/Cas9 Lentivirus (Integrating)	78535	B7-1 (CD80) (Mouse), Fc fusion (Human), Avi-Tag	79058
TGFBR2 CRISPR/Cas9 Lentivirus (Non-Integrating)	78536	B7-1 (CD80), Fc fusion (Human) HiP™	71125
TIGIT CRISPR/Cas9 Lentivirus (Integrating)	78058	B7-1 (CD80), Fc fusion, Biotin-labeled (Human) HiP™	71114
TIGIT CRISPR/Cas9 Lentivirus (Non-Integrating)	78065	B7-1 (CD80), FLAG-Avi-His-Tag (Mouse)	79002

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B7-1 (CD80), FLAG-Avi-His-Tag	71261	Cadherin17 (CDH17), Fc fusion (IgG1), Avi-Tag	102266
B7-1 (Woodchuck), Fc-fusion (Human), Avi-Tag, Biotin-labeled	100040	Cadherin3 (CDH3), Avi-His-Tag	102270
B7-1(CD80) (Mouse), Fc fusion, Avi-Tag, Biotin-labeled, HiP™	100478	Cadherin3 (CDH3), Avi-His-Tag, Biotin-Labeled	102271
B7-2 (CD86), Fc fusion (Human)	71150	Caspase-6 (Rat), His-Tag	102318
B7-2 (CD86), Fc fusion, Biotin labeled (Human) HiP™	71159	Caspase3 (Rat), His-Tag	102292
B7-2 (CD86), FLAG-Avi-His-Tag, Biotin Labeled	71263	CBL-B (Y363F), His-tag, Biotin-labeled (Human)	80413
B7-H2 (CD275, ICOSL), Fc fusion (Human) HiP™	71130	CBL-B, His-Avi-Tag, Biotin-labeled (Human)	80412
B7-H2, Avi-His-Tag	79119	CCR2b, VLP	102623
B7-H2, Avi-His-Tag, Biotin-Labeled	79300	CCR6, His-Tag, VLP	102629
B7-H3, Avi-His-Tag HiP™	79337	CCR9, His-Tag, VLP	102631
B7-H3, Avi-His-Tag, Biotin-Labeled HiP™	79367	CD111, Fc-Fusion, Avi-Tag	77001
B7-H4, His-Tag (Human)	71144	CD111, Fc-Fusion, Avi-Tag, Biotin-Labeled HiP™	77002
B7-H4, His-Tag, Biotin-Labeled (Human) HiP™	71129	CD112, Fc Fusion, Avi-Tag	11079
B7-H5 (VISTA), Fc fusion (Human) HiP™	71148	CD112, Fc-Fusion, Avi-Tag, Biotin-labeled (Human)	72231
B7-H5 Fc Fusion, Avi-Tag, Biotin-Labeled (Human)	71327	CD112, His-tag (Human) HiP™	71197
B7-H5, Avi-His-Tag	100358	CD112, His-Tag, Biotin-Labeled (Human) HiP™	71234
B7-H5, Avi-His-Tag, Biotin Labeled, HiP™	100359	CD112R (PVRIG), Fc-Fusion, Avi-Tag (Human) HiP™	79116
B7-H6, Fc-Fusion-Avi-Tag (Human)	79383	CD112R (PVRIG), Fc-Fusion, Avi-Tag, Biotin-Labeled (Human) HiP™	79270
B7-H6, Fc-Fusion-Avi-Tag, Biotin-Labeled (Human)	79384	CD113, Fc-Fusion (IgG1), Avi-Tag	72510
B7-H7, Fc-Fusion, Avi-Tag	79365	CD123, Avi-His-Tag	101035
B7-H7, Fc-Fusion, Avi-Tag, Biotin-Labeled	79366	CD123, Avi-Tag, His-Tag, Biotin-Labeled	101817
BAFF-R, Fc-fusion (IgG1), Avi-Tag	100286	CD123, Fc-Fusion (IgG1) Avi-Tag	100058
BAFF-R, Fc-fusion (IgG1), Avi-Tag, Biotin-labeled	100287	CD123, Fc-Fusion (IgG1) Avi-Tag, Biotin-Labeled	100068
BAFF/APRIL Dual Antagonist	102254	CD125 (IL-5Ra), Fc-Fusion (IgG1), Avi-Tag	101050
BCMA, Fc-fusion (IgG1), Avi-Tag, Biotin-Labeled	79467	CD125 (IL-5Ra), Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	101051
BCMA, Fc-Fusion, Avi-Tag	79465	CD137 (4-1BB), Fc fusion (Human) HiP™	71170
BCMA, Fc-Fusion, Avi-Tag, PE-Labeled	100733	CD137 (4-1BB), Fc Fusion, Avi-tag Biotin-Labeled HiP™	71171
BTLA(CD272), Fc fusion (Human)	71141	CD137, Fc fusion (hIgG1) (Mouse)	71250
BTLA, Fc Fusion, Avi-Tag HiP™	100033	CD137, Fc fusion (mIgG2a), Avi-tag (Mouse) HiP™	71254
BTLA, Fc Fusion, Avi-Tag, Biotin-Labeled HiP™	100047	CD137, Fc fusion (mIgG2a), Biotin-labeled (Mouse) HiP™	71255
BTN1A1 Avi-His-Tag	100469	CD137L (4-1BB Ligand), His-Avi-Tag	100238
BTN2A1, Avi-Tag, His-Tag Biotin Labeled	102086	CD137L, His-Tag (E. Coli-Derived)	100562
BTN2A1, Avi-Tag, His-Tag	102085	CD137L, His-Tag (Mouse)	72517
BTN2A1, Fc Fusion, Avi-Tag	102083	CD14, Avi-His-Tag HiP™	101187
BTNL8, Fc-fusion (IgG1), Avi-Tag	100467	CD14, Avi-His-Tag, Biotin-Label	101188
BTNL8, Fc-fusion (IgG1), Avi-Tag, Biotin-labeled	100468	CD150, Fc Fusion (IgG1), Biotin Labeled (Human)	72307
c-Mer, GST-tag (Human)	40254	CD150, Fc Fusion, Avi-Tag (Human)	72304
Cadherin17 (CDH17), Avi-His-Tag, Biotin-Labeled	102263	CD155 (PVR), His-tag (Human)	71181
Cadherin17 (CDH17), Avi-His-Tag,	102262	CD155 (PVR), His-tag (Mouse) HiP™	71167

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CD155, Fc Fusion, Avi-Tag, Biotin-Labeled	79064	CD27, Fc-Fusion (IgG1), Avi-Tag (Mouse) HiP™	79067
CD155, Fc-Avi-Tag	79063	CD277 (BTN3A1), Avi-Tag, His-Tag	102113
CD155, His-tag, Biotin-labeled (Mouse) HiP™	71168	CD277 (BTN3A1), Fc-Fusion (IgG1) Avi-Tag	100073
CD160, His-tag (Human) HiP™	71173	CD277 (BTN3A1), Fc-Fusion (IgG1) Avi-Tag, Biotin-Labeled	100074
CD160, His-tag, Biotin-labeled (Human) HiP™	71135	CD28, Fc fusion (Human)	71113
CD161, Fc Fusion (IgG1), Avi-Tag HiP™	101211	CD28, Fc Fusion, Avi-Tag, Biotin Labeled	101580
CD19, Avi-His-Tag	101015	CD28H, Fc Fusion (IgG1), Avi-Tag	11083
CD19, Fc-Fusion (IgG1), Avi-Tag	79472	CD28H, Fc fusion, Biotin-labeled (Human) HiP™	71239
CD19, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	79475	CD28H, His-Tag	79375
CD19, Fc-Fusion (IgG1), Avi-Tag, PE-labeled	100732	CD30, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	72511
CD2, Avi-His-Tag HiP™	101238	CD33, Fc Fusion, Avi-tag	100155
CD2, Avi-His-Tag, Biotin-Labeled HiP™	101239	CD33, Fc Fusion, Avi-tag, Biotin Labeled, HiP™	100482
CD2, Fc fusion, Avi-Tag, (Human) HiP™	71264	CD33, Fc Fusion, Avi-Tag, PE-labeled	101029
CD2, Fc fusion, Biotin-labeled (Human) HiP™	71270	CD34, Avi-His-Tag HiP™	101190
CD20, FLAG-Tag	101572	CD34, Avi-His-Tag, Biotin-Labeled	101191
CD20, VLP	102671	CD34, Fc Fusion, Avi-Tag	101812
CD200, Avi-Tag, His-Tag	102030	CD36, Avi-His-Tag	101184
CD200, Avi-Tag, His-Tag, Biotin-Labeled	102031	CD36, Fc Fusion, Avi-Tag	101813
CD200, Fc Fusion, Avi-Tag	102013	CD37, Avi-His-Tag	101330
CD200, Fc Fusion, Avi-Tag, Biotin-Labeled	102014	CD37, Avi-His-Tag, Biotin-Labeled	101331
CD200R1, Avi-His-Tag, Biotin Labeled	102035	CD38, Avi-His-Tag	100346
CD200R1, Fc Fusion, Avi-Tag	102032	CD38, Avi-His-Tag, Biotin-Labeled HiP™	100352
CD200R1, Fc Fusion, Avi-Tag, Biotin-Labeled	102033	CD38, FLAG-Tag (Pig), HiP™	101019
CD22, Fc Fusion, Avi-Tag, PE-labeled	101028	CD38, His-Tag (Dog)	100955
CD22, Fc-fusion, Avi-Tag HiP™	79464	CD38, His-Tag (Human), HiP™	71277
CD22, Fc-fusion, Avi-Tag, Biotin-labeled HiP™	79466	CD38, His-Tag (Mouse), HiP™	79070
CD226, Fc fusion (Human) HiP™	71252	CD38, His-Tag, PE-labeled	71882
CD226, Fc fusion, Biotin-labeled (Human) HiP™	71253	CD38-APC, His-Tag	71883
CD235a (GLPA), Avi-His-Tag, Biotin-Labeled	101106	CD39, His-Tag (Human)	71284
CD235a, Fc Fusion (IgG1), Avi-Tag HiP™	101196	CD4, Avi-Tag, His-Tag, Biotin-Labeled	101869
CD235a, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled HiP™	101197	CD4, Avi-Tag, His-Tag, HiP™	101862
CD24, Fc Fusion, Avi-tag	100527	CD4, Fc Fusion, Avi-Tag	101861
CD24, Fc Fusion, Avi-tag, Biotin-labeled, HiP™	100528	CD4, Fc Fusion, Avi-Tag, Biotin-Labeled	101868
CD24, VLP	102624	CD40, Fc fusion (Human)	71174
CD244, Fc Fusion (IgG1), Avi-Tag (Human)	72305	CD40, Fc Fusion (IgG1) Avi-Tag, Biotin Labeled	79102
CD244, Fc Fusion (IgG1), Biotin-Labeled (Human)	72306	CD40L (CD154), His-tag	71191
CD27(Mouse), Fc-Fusion (Human), Avi-Tag, Biotin	79107	CD44, Fc fusion (Human)	71187
CD27, Fc fusion (Human)	71176	CD44, Fc fusion, Biotin-labeled (Human) HiP™	71133
CD27, Fc Fusion (IgG1) Avi-Tag, Biotin Labeled	100250	CD45(PTPRC), His-tag	30044

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CD46-BC, His-tag (Human)	71230	CD8b, Avi-Tag, His-Tag, Biotin-Labeled	101844
CD46-BC, His-Tag (Monkey) HiP™	71232	CD8b, Fc Fusion, Avi-Tag	101841
CD46-C, His-tag (Human)	71231	CD8B, Fc Fusion, Avi-Tag, Biotin-Labeled	101842
CD46-C, His-tag (Monkey)	71233	CD93, Fc Fusion (IgG1), Avi-Tag	101543
CD47 (Monkey), Fc Fusion (Human), Avi-Tag HiP™	79118	CD93, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled	101544
CD47 (Monkey), Fc Fusion (Human), Avi-Tag, Biotin HiP™	79302	CD96, Fc-Fusion, Avi-Tag (Human)	71265
CD47, Fc Fusion (IgG1)	71177	CD96, Fc-Fusion, Avi-Tag, Biotin Labeled (Human)	71280
CD47, Fc fusion, Avi-Tag (Human) HiP™	79051	CEACAM, Avi-His-Tag, Biotin Labeled	70201
CD47, Fc Fusion, Avi-Tag, Biotin-Labeled (Mouse)	72514	CEACAM1, Avi-His-Tag	70206
CD47, Fc fusion, Biotin-labeled (Human) HiP™	71169	CEACAM5, Avi-His-Tag	100509
CD47, Fc-Fusion, Streptavidin-Labeled	71292	CERK (K298G, K303G), FLAG-Tag	102044
CD47, His-Tag (Human)	71127	CERK, FLAG-Tag	102043
CD48, Fc fusion (IgG1), Avi-Tag™ HiP™ (Human)	72309	Claudin-18 Isoform 2, FLAG-Tag	101570
CD48, Fc-Avi, Biotin-Labeled	72308	Claudin-18 Isoform 2, His-Tag, VLP	102626
CD5, Fc Fusion, Avi-Tag, Biotin-labeled, HiP™	101006	Claudin-18 Isoform 2, VLP	102625
CD5, Fc-Fusion, Avi-Tag, HiP™	101005	Claudin-3, His-Tag, VLP	102632
CD55, Avi-His-Tag, Biotin-labeled	100943	Claudin-4, His-Tag, VLP	102628
CD55, Avi-His-Tag, HiP™	100942	Claudin-6, FLAG-Tag	101599
CD58, Fc fusion, Biotin-labeled HiP™	71269	Claudin-6, His-Tag, VLP	102622
CD5L, Avi-His-Tag	101007	Claudin-6, VLP	102633
CD66b, Avi-His-Tag	102028	CLEC1A, His-Avi-Tag, Biotin-Labeled	101011
CD66b, Fc Fusion, Avi-Tag	102029	CLEC1A, His-Tag	101010
CD70 His-Avi-Tag, Biotin-Labeled	100228	CLEC1B, His-Avi-Tag	101021
CD70, His-Avi-Tag	100240	CLEC1B, His-Avi-Tag, Biotin-Labeled	101022
CD70, His-tag (Human)	71178	CLEC2D (LLT1), His-Tag, Avi-Tag	101469
CD70, His-Tag (Mouse)	79066	CLEC2D, Fc Fusion (IgG1), Avi-Tag	101186
CD73, Avi-His-Tag (Mouse)	72523	CLEC2D, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled HiP™	101189
CD73, Avi-His-Tag, Biotin Labeled	79127	CLEC2D, His-Avi-Tag, Biotin-Labeled	101470
CD73, Avi-His-Tag, Biotin-Labeled (Mouse)	79416	CRTAM, Fc-Fusion (IgG1), Avi-Tag	40686
CD73, His-Tag (Human)	71184	CRTAM, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	40687
CD83, Avi-His-Tag HiP™	100224	CSF1R, Fc-Fusion, Avi-Tag (Human) HiP™	72550
CD83, Avi-His-Tag, Biotin-Labeled HiP™	100225	CSF1R, Fc-Fusion, Avi-Tag, Biotin-Labeled	79343
CD83, Fc-fusion (IgG1), Avi-Tag	100347	CTLA4 (CD152), Fc fusion, Biotin-labeled (Human)	71152
CD83, Fc-fusion (IgG1), Avi-Tag, Biotin labeled	100348	CTLA4 (CD152), Fc-fusion (IgG1)	71149
CD8a, Avi-Tag, His-Tag	101872	CTLA4 (Mouse), Fc-Fusion (Human), Avi-Tag	79062
CD8a, Avi-Tag, His-Tag, Biotin-Labeled	101873	CTLA4 (Mouse), Fc-Fusion (Human), Avi-Tag, Biotin Labeled	79001
CD8a, Fc Fusion, Avi-Tag, Biotin-Labeled, HiP™	101871	CTLA4 (Woodchuck), Fc-Fusion (Human), Avi-tag HiP™	100037
CD8a, Fc Fusion, Avi-Tag, HiP™	101870	DcR3, His-Tag	102420
CD8B, Avi-His-Tag	101843	DDX58, FLAG-Tag	100070

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Diablo, His-Tag	101118	FGFR3, Avi-Tag, His-Tag, Biotin-Labeled, HiP™	101818
DLK1, Avi-His-Tag HiP™	101745	FGFR3, Fc Fusion, Avi-Tag	101819
DLK1, Avi-Tag, His-Tag, Biotin-Label	101781	FGFR3, Fc Fusion, Avi-Tag, Biotin-Labeled	101820
DLL1, Avi-Tag, His-Tag, Biotin-Labeled	101810	GITR (CD357), Fc fusion (Human) HiP™	71172
DLL1, Avi-Tag, His-Tag,	101805	GITR (CD357), Fc Fusion, Biotin-labeled (Human)	71256
DLL4, Fc Fusion, Avi-Tag	101903	GITRL, His-tag (Human)	71190
DLL4, Fc Fusion, Avi-Tag, Biotin-Labeled	101904	GPC3, His-tag [Monkey (M. fascicularis)]	71260
DPP4, His-tag	80040	GPRC5D, His-Tag, VLP	102630
DR3, His-Tag	102303	GPRC5D, VLP	102618
DRAK2	71225	HER2, Avi-His-Tag	102198
DRAK2, GST-tag (Mouse)	100444	HER2, Avi-His-Tag, Biotin-Labeled	102199
DRAK2, GST-Tag	71224	HER3, Avi-Tag, His-Tag	102230
EGFR (del746-750, T790M, C797S), GST-Tag, His-Tag	100187	HER3, Fc Fusion, Avi-Tag	102228
eIF4E, GST-tag	40530	HER3, Fc Fusion, Avi-Tag, Biotin-Labeled	102229
EIF4EBP1, His-tag	40510	HER4 (ErbB4), Fc Fusion, Avi-Tag	102238
ELANE (Elastase), Avi-His-Tag HiP™	101141	HMGB1, Avi-His-Tag	79082
ELANE (Elastase), Avi-His-Tag, Biotin-Labeled HiP™	101142	HMGB1, Avi-His-Tag, Biotin-labeled	79007
EpCAM, Avi-His-Tag	100461	HPK1, GST-Tag, His-Avi-Tag (Human)	40398
EpCAM, Avi-His-Tag, Biotin Labeled	100462	Human IL-8	90258-A
EPOR, Fc fusion, Avi-Tag	100611	Human IL-8	90258-B
EPOR, Fc fusion, Avi-Tag, Biotin-labeled HiP™	100612	Human Interleukin-15	90180
ERAP1, Avi-His-Tag, Biotin-labeled	100577	Human Interleukin-18	90183-A
FCGR2A, Avi-His-Tag	100094	Human Interleukin-18	90183-B
FCGR2B, Avi-His-Tag	100089	Human Interleukin-21	90186-A
FCGR2B, Avi-His-Tag, Biotin-Labeled	100474	Human Interleukin-21	90186-B
FCGR3A (F176V), Avi-His-Tag	100079	Human Interleukin-8 (72AA)	90199-A
FCGR3A, Avi-His-Tag	79013	Human Interleukin-8 (72AA)	90199-B
FCGR3B, Avi-His-Tag	79016	Human LTBR, Fc Fusion HiP™	71112
FcRn (FCGRT/B2M) Blocker	101468	HVEM, Fc fusion (Human)	71142
FcRn (FCGRT/B2M), His-Avi-Tag, Biotin-Labeled (Mouse)	71286	HVEM, Fc fusion, Biotin-labeled (Human)	71143
FcRn (FCGRT/B2M), His-Tag (Mouse) HiP™	11349	ICOS (CD278), Fc fusion (Human)	71179
FcRn (FCGRT/B2M), His-Tag	71285	IDO1, His-Avi-Tag, Biotin Labeled	79081
FcRn Complex (FCGRT/B2M), His-Avi-Tag, Biotin-Labeled, HiP™	71283	IDO1, His-tag (Mouse)	71196
FGF19, Avi-Tag, His-Tag	101886	IDO1, His-tag	71182
FGF19, Avi-Tag, His-Tag, Biotin-Labeled	101888	IDO2, His-tag (Mouse)	71240
FGFR1a (IIIc), Fc Fusion, Avi-Tag	101836	IDO2, His-Tag	71194
FGFR2C, Avi-His-Tag	101830	IgG1, Fc (Human) HiP™	71456
FGFR2C, Fc Fusion, Avi-Tag	101877	IgG4, Fc (Human) HiP™	71457
FGFR3, Avi-His-Tag	101811	IL-12 (p40/p35) Fc Fusion (IgG1), Avi-Tag	101431

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IL-12 (p40/p35) Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled	101432	KIR3DL3, Avi-His-Tag	101408
IL-17A, Avi-Tag	91014	KIR3DL3, Fc Fusion (IgG1), Avi-Tag	101414
IL-17RA, Fc fusion, Avi-Tag	11264	KIR3DS1, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled	101248
IL-17RA, Fc fusion, Biotin-labeled (Human)	91013	KIR3DS1, Fc-Fusion (IgG1), Avi-Tag	101247
IL-2 (C145A)	100159	KMO, His-FLAG-Tags	11307
IL-2 (R58A, F62A, Y65A, E82A, C145A) (Woodchuck)	100156	KYNU, His-Tag	79485
IL-2 (R58D, K63E, E81R, C146A) (Woodchuck)	100157	LAG3 (CD223) (Mouse), Fc fusion (Human) Avi-Tag	79050
IL-2, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled	101381	LAG3 (CD223) (Mouse), Fc(Human) Avi-Tag, Biotin HiP™	79003
IL-2RB (CD122)	79655	LAG3 (CD223), Fc fusion (Human)	71146
IL-2RB, Avi-His-Tag	100427	LAG3 (CD223), Fc-Fusion, Avi-Tag, Biotin-Labeled (Human) HiP™	71147
IL-2RG, Avi-His-Tag	101149	LAG3, His-Tag, HiP™	71229
IL-2RG, Avi-His-Tag, Biotin-Labeled	101150	LAIR1, Avi-His-Tag HiP™	79483
IL-31, His-Avi-Tag, Biotin-Labeled	102554	LAT, His-tag (Human)	71188
IL-31Ra, Fc Fusion (IgG1), Avi-Tag	102515	LIGHT His-Avi-Tag, Biotin-labeled	100032
IL-31Ra, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled	102516	LIGHT, His-Tag (Human)	71266
IL-33, His-Avi-Tag	102419	LIGHT, His-Tag (Mouse)	79068
IL-33, His-Avi-Tag, Biotin-Labeled	102421	LILRA1, Avi-His Tag	100245
IL-5, His-Avi-Tag	102506	LILRA1, Avi-His Tag, Biotin-labeled	100246
IL-5, His-Avi-Tag, Biotin-Labeled	102507	LILRB1, Fc-Fusion (IgG1), Avi-Tag HiP™	79473
IL12B, Avi-His-Tag	102210	LILRB1, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled HiP™	79474
IL12RB1 (IL-12 Receptor B1), Avi-His-Tag	101336	LILRB2, Avi-His-Tag HiP™	100234
IL18R1, Fc Fusion (IgG1), Avi-Tag HiP™	101283	LILRB2, Avi-His-Tag, Biotin-labeled	100335
IL18R1, Fc Fusion, Avi-Tag, Biotin-Labeled HiP™	101284	LILRB4, Avi-His-Tag, Biotin-Labeled HiP™	100336
IL18RAP, Fc Fusion (IgG1), Avi-Tag HiP™	101367	LILRB4, Avi-His-Tag, HiP™	100236
IL23R, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled HiP™	101322	Lin28A, FLAG-Avi-Tag	79254
IL23R, Fc-Fusion (IgG1), Avi-Tag HiP™	101321	Lin28A, FLAG-Avi-Tag, Biotin-Labeled	79072
IL2RA, Avi-His-Tag	101203	Lin28B, FLAG-Avi-Tag	79255
IL2RA, Avi-His-Tag, Biotin-Labeled	101204	Lin28B, FLAG-Avi-Tag, Biotin-Labeled	79073
IL2RB, Avi-FLAG-Tag, Biotin-Labeled HiP™	101314	MAT2A, His-Avi-Tag, Biotin-Labeled	79308
IL2RB, Avi-FLAG-Tag, HiP™	101313	MAT2A, His-Tag	71401
IL2RB, Avi-His-Tag, Biotin-Labeled	100428	Mesothelin, Avi-His-Tag, Biotin-Labeled, HiP™	100291
IL6R, Fc-Fusion (IgG1)	100916	Mesothelin, Avi-His-Tag, HiP™	100290
Integrin Alpha 4 Beta 7 (ITGA4/ITGB7)	102373	MICA, Fc fusion, Avi-Tag	100295
KIR2DL1 Fc-fusion, Biotin-labeled HiP™	71296	MICA, Fc fusion, Avi-Tag, Biotin-labeled	100300
KIR2DL1, Fc-fusion, Avi-Tag HiP™	79649	MICB, Avi-His-Tag HiP™	100505
KIR2DL2 Fc-fusion, Avi-Tag HiP™	79650	MMP8, His-tag	100552
KIR2DL2 Fc-fusion, Biotin-labeled HiP™	71297	Mouse LTBR, Fc Fusion HiP™	71122
KIR2DL3, Fc fusion, Avi-Tag HiP™	71299	mTOR/MLST8/RPTOR Complex	102073
KIR2DL3, Fc fusion, Biotin-labeled	71298	mTOR/Raptor/MLST8 Complex, FLAG-Tag, His-Tag (Human)	40300

Proteins	Catalog#	Proteins	Catalog#
NCAM1, Avi-His-Tag, Biotin-Labeled	101044	PD-1 (I126A), Fc fusion, Biotin-labeled (Human) HiP™	71238
NCAM1, Avi-His-Tag, HiP™	101043	PD-1 (I134A), Fc fusion, Biotin-labeled (Human) HiP™	71245
NcoR2, GST-Tag	102249	PD-1 (K78A), Fc fusion, Biotin-labeled (Human) HiP™	71244
Nectin4, His-Avi-Tag HiP™	100674	PD-1 (L128A), Fc fusion, Biotin-labeled (Human) HiP™	71248
Nectin4, His-Avi-Tag, Biotin-labeled	100675	PD-1 (Monkey), Fc fusion (Human IgG1) HiP™	71158
NEU2, His-Tag	101722	PD-1 (Monkey), Fc fusion (Human IgG1), Biotin-labeled HiP™	71235
NKG2A, His-Avi-Tag	100638	PD-1 (Mouse), Fc fusion (Human), PE-labeled	71267
NKG2D, Avi-Tag, Fc fusion	100252	PD-1 (P130A), Fc fusion, Biotin-labeled (Human) HiP™	71246
NKG2D, Avi-Tag, Fc fusion, Biotin-labeled	100313	PD-1, Avi-His-Tag (Mouse)	79288
Nkp30, Fc Fusion, Avi-tag	100546	PD-1, Avi-His-Tag, Biotin-Labeled (Mouse)	79189
NKp46, Fc-fusion (IgG1), Avi-Tag	100465	PD-1, Fc Fusion (IgG1), Eu-labeled	79011
NKp46, Fc-fusion (IgG1), Avi-Tag, Biotin-Labeled	100466	PD-1, Fc Fusion (Woodchuck)	79314
NLRP3 (delPYD) / NEK7 Complex	100477	PD-1, Fc fusion, Avi-Tag	100406
NLRP3 (delPYD), FLAG-Tag	100454	PD-1, Fc Fusion, PE-Labeled (Human)	71243
NLRP3 (K232A), His-FLAG-Tag (Sf9-derived)	40741	PD-1, FLAG-Avi-His-tag (Human) HiP™	71198
NLRP3 (NALP3) (GKT(231-233)AAA), His-Flag-Tags (HEK293-derived)	100190	PD-1, FLAG-Avi-His-Tag, Biotin-Labeled (Human) HiP™	71325
NLRP3 (NALP3), His-FLAG-Tags (Sf9-derived)	80117	PD-L1 (A121Q), Fc fusion, Biotin-labeled (Human) HiP™	71320
NLRP3 (NALP3), His-Flag-Tags	100189	PD-L1 (CD274)	100443
Notch1, Avi-His-Tag	101897	PD-L1 (CD274), Fc fusion (Human) HiP™	71104
Notch1, Fc Fusion, Avi-Tag	101895	PD-L1 (CD274), Fc fusion (Mouse) HiP™	71117
Notch2, Fc Fusion, Avi-Tag	101986	PD-L1 (CD274), Fc fusion, Biotin-labeled (Human) HiP™	71105
Notch2, Fc Fusion, Avi-Tag, Biotin-Labeled	101987	PD-L1 (CD274), Fc fusion, Biotin-labeled (Mouse) HiP™	71119
Notch3, Avi-Tag, His-Tag	101992	PD-L1 (CD274), FLAG-tag (Human) HiP™	71183
NPM1, His-Tag	102057	PD-L1 (D122A), Fc fusion, Biotin-labeled (Human) HiP™	71321
OX40 (CD134), Avi-Tag, His-Tag	11372	PD-L1 (D26A), Fc fusion, Biotin-labeled (Human) HiP™	71313
OX40 (CD134), Biotin-labeled, His-tag (Human)	71310	PD-L1 (F19A), Fc fusion, Biotin-labeled (Human) HiP™	71311
OX40 (CD134), Fc fusion (Human)	71175	PD-L1 (Human), Fc fusion (Mouse IgG2a) HiP™	71999
OX40, Fc-Fusion, Avi-Tag (Mouse) HiP™	72546	PD-L1 (Human), Fc Fusion (Mouse IgG2a) PE-Labeled	71998
OX40, Fc-Fusion, Avi-Tag, Biotin-Labeled (Mouse) HiP™	79357	PD-L1 (I54A), Fc fusion, Biotin-labeled (Human) HiP™	71314
OX40L (CD252), His-tag (Human)	71185	PD-L1 (K124A), Fc fusion, Avi-Tag (Human) HiP™	71993
OX40L (CD252), His-Tag (Mouse)	72516	PD-L1 (K124A), Fc fusion, Biotin-labeled (Human) HiP™	71323
OX40L, His-Avi-Tag	100808	PD-L1 (M115A), Fc fusion, Biotin-labeled (Human) HiP™	71318
p21, GST-Tag	101584	PD-L1 (Monkey), Fc fusion (Human IgG1) HiP™	71153
PD-1 (CD279), Fc fusion (Human) HiP™	71106	PD-L1 (Monkey), Fc fusion (Human IgG1), Biotin-labeled HiP™	71154
PD-1 (CD279), Fc fusion (Mouse) HiP™	71116	PD-L1 (Q66A), Fc fusion, Biotin-labeled (Human) HiP™	71316
PD-1 (CD279), Fc fusion, Biotin-labeled (Human) HiP™	71109	PD-L1 (R113A), Fc fusion, Biotin-labeled (Human) HiP™	71317
PD-1 (CD279), Fc fusion, Biotin-labeled (Mouse) HiP™	71118	PD-L1 (R125A), Fc fusion, Biotin-labeled (Human) HiP™	71324
PD-1 (E136A), Fc fusion, Biotin-labeled (Human) HiP™	71247	PD-L1 (S117Q), Fc fusion, Biotin-labeled (Human) HiP™	71319
PD-1 (Human), Fc Fusion (Mouse IgG2a) HiP™	71997	PD-L1 (T20Q), Fc fusion, Biotin-labeled (Human) HiP™	71312

Proteins	Catalog#	Proteins	Catalog#
PD-L1 (Y123A), Fc fusion, Avi-Tag (Human)	71992	Siglec9, Fc Fusion, Avi-tag	100558
PD-L1 (Y123A), Fc fusion, Biotin-labeled (Human) HiP™	71322	Siglec9, Fc Fusion, Avi-tag, Biotin-labeled	100559
PD-L1 (Y56A), Fc fusion, Biotin-labeled (Human) HiP™	71315	SIRP-α (CD172a), Avi-His-Tag (Monkey) HiP™	79117
PD-L1(CD274), FLAG-Avi-His-Tag, (Human) HiP™	71279	SIRP-α (CD172a), Avi-His-Tag, Biotin (Monkey) HiP™	79303
PD-L1, Fc Fusion (Human IgG1) PE-Labeled	71881	SIRP-α (CD172a), His-tag (Human)	71145
PD-L1, Fc Fusion, PE-Labeled (Mouse)	71268	SIRP-α (SIRP alpha), His-tag, Biotin-labeled (Human) HiP™	71138
PD-L2 (CD273), Fc fusion (Human) HiP™	71107	SIRP-γ (CD172g), Fc fusion, Biotin-labeled (Human) HiP™	71236
PD-L2 (CD273), Fc fusion, Biotin-labeled (Human)	71108	SLAMF7, Avi-His-Tag HiP™	100271
PDPN, Fc-Fusion, Avi-Tag HiP™	79341	SLAMF7, Avi-His-Tag, Biotin-Labeled	100272
PDPN, Fc-Fusion, Avi-Tag, Biotin-Labeled HiP™	79342	SSTR2, His-Tag, VLP	102627
PROM1 (CD133), His-Tag, VLP	102617	STAT3, GST-tag	75003
PSGL1 (CD162), Fc Fusion, Avi-tag	100631	STING, GST-Tag, His-Tag	100043
PSGL1 (CD162), Fc Fusion, Avi-tag, Biotin-labeled	100632	TACI, Fc-Fusion (IgG1), Avi-Tag	100283
PSMA, His-Avi-Tag	100463	TDO2, His-Tag (Human)	71195
PSMA, His-Avi-Tag, Biotin-Labeled	100464	TDO2, His-tag (Mouse)	71241
RANK, Fc fusion (IgG1), Avi-tag (Human)	70823	TFRC (Transferrin Receptor), Avi-Tag, Fc Fusion, Biotinylated	101315
RANK, Fc fusion (IgG1), Biotin Labeled (Human)	70822	TFRC, Avi-Tag, Fc Fusion (IgG1)	101287
RANKL, His-Tag (Human)	71051	TGFβR2, Fc Fusion, Avi-tag, Biotin-labeled HiP™	100629
RB, GST-tag	40595	TIGIT, Fc Fusion (Human)	71186
RNF31, GST-Tag	102401	TIGIT, Fc Fusion (IgG1) Avi-Tag, Biotin (Mouse) HiP™	79269
RNF43, Avi-His-Tag	102360	TIGIT, Fc Fusion, Avi-Tag, Biotin-Labeled (Human) HiP™	71251
ROR1, Fc-Fusion (IgG1)-Avi-Tag, PE-labeled	100995	TIM-1, Avi-His-Tag	72512
RPTOR, Strep-Tag	102070	TIM-3 (Mouse) Fc-Fusion (Human)-Avi-Tag HiP™	72549
Sestrin 1, FLAG-tag	50284	TIM-3 (Mouse), Fc-Fusion (Human)-Avi-Tag, Biotin-Labeled HiP™	77000
Sestrin 2, FLAG-Tag	50286	TIM-3, Avi-His-Tag	71262
Sialidase, His-Tag	101734	TIM-3, Avi-Tag, Biotin Labeled (Human)	79096
Siglec10, Avi-His-tag	100529	TIM-3, Biotin-labeled, His-tag (Human) HiP™	71237
Siglec11, Fc Fusion, Avi-Tag	100662	TIM-3, Fc fusion (Human)	71151
Siglec11, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	100663	TIM-3, FLAG-tag (Human)	71180
Siglec15, Fc Fusion, Avi-tag	100423	TIM-4, Avi-His-Tag	72513
Siglec15, Fc Fusion, Avi-tag, Biotin-labeled	100424	TL1A, His-Tag, Avi-Tag	101880
Siglec4, Fc Fusion, Avi-tag, Biotin-labeled	100532	TL1A, His-Tag, Avi-Tag, Biotin-Labeled	101882
Siglec5, Fc Fusion, Avi-tag	100533	TM4SF1, VLP	102620
Siglec5, Fc Fusion, Avi-tag, Biotin-labeled	100534	TNFR2, Fc-Fusion (IgG1), His-Avi-Tag	79363
Siglec6, Fc Fusion, Avi-tag	100535	TNFR2, Fc-Fusion (IgG1), His-Avi-Tag, Biotin-labeled	100205
Siglec6, Fc Fusion, Avi-tag, Biotin-labeled	100536	TPBG, Avi-His-Tag	101514
Siglec7, Fc Fusion, Avi-tag	100589	TPBG, Avi-His-Tag, Biotin Labeled,	101515
Siglec7, Fc Fusion, Avi-tag, Biotin-labeled	100636	TPBG, Fc Fusion (IgG), Avi-Tag	101516
Siglec8, Fc Fusion, Avi-Tag	100421	TPBG, Fc Fusion (IgG1), Avi-Tag, Biotin Labeled	101517

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TPH1, His-tag (Human)	71192
TPH2, His-tag (Human)	71193
TREM2, Fc-fusion (IgG1), Avi-Tag (Mouse)	79458
TREM2, Fc-fusion (IgG1), Avi-Tag (Mouse), Biotin	79459
TREM2, Fc-fusion (IgG1), Avi-Tag, Biotin-Labeled	79418
Trop2 (88-274), Fc Fusion (IgG1), Avi-Tag	101346
Trop2 (88-274), Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled	101347
Trop2, Fc Fusion (IgG1), Avi-Tag	101344
TSLP (R127A, R130A) Avi-His-Tag	102201
TSLP, Avi-Tag, His-Tag	102168
TSLP, Avi-Tag, His-Tag, Biotin-Labeled	102169
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ULBP1/NKG2DL1, Fc-Fusion (IgG1) Avi-Tag	100253
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ULBP2, Avi-His-Tag, Biotin-labeled	100545
ULBP3, Avi-His-Tag	100506
USP20, His-Tag, FLAG-Tag	100178
USP22, His-FLAG-Tag	102309
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VEGF165, His-Tag, Avi-Tag, Biotin-Labeled	102245
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VEGFR1 (FLT1), Fc Fusion, Avi-Tag, Biotin-Labeled	102110
VEGFR2 (KDR), Fc Fusion, Avi-Tag, Biotin-Labeled	102131
VEGFR3, Avi-Tag, His-Tag, Biotin-Labeled	102123
VEGFR3, Fc Fusion, Avi-Tag,	102101
VRK1, GST-Tag	102351
VSIG3, Avi-His-Tag	100349
VSIG3, Fc-fusion (IgG1), Avi-Tag	79491
VSIG3, Fc-fusion (IgG1), Avi-Tag, Biotin-Labeled	100044
VSIG8, Fc Fusion, Avi-Tag	40743
WRN, GST-Tag	101264

Vectors	Catalog#
PD-1 sgRNA-MS2 for CRISPRa (Plasmid)	78091



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