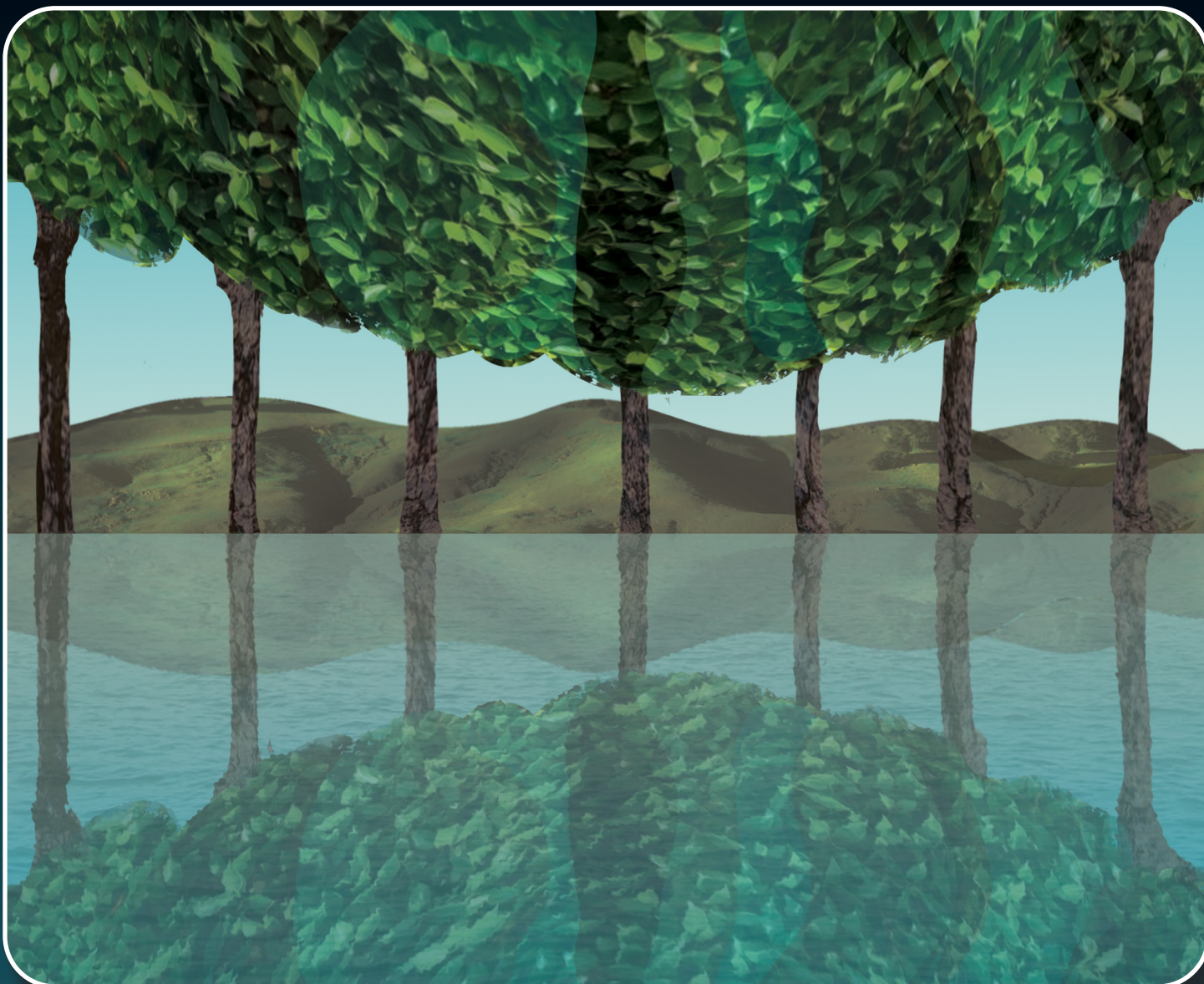


IMMUNOTHERAPY

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 and trispecific 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)

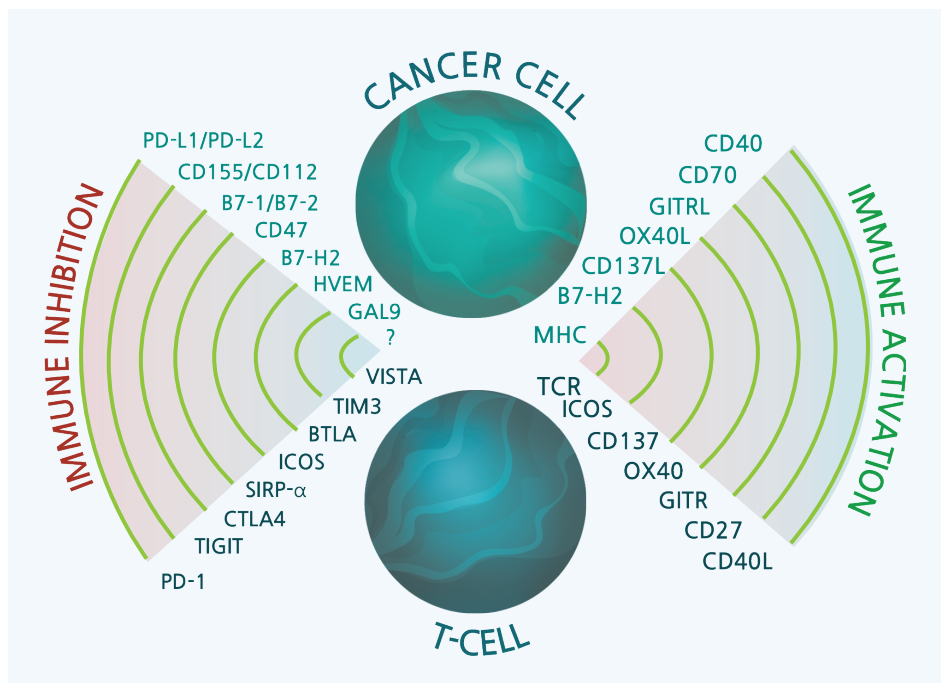
- >90% purity
- Verified via HPLC to guarantee <10% aggregation
- Ideal for studying enzyme activity, ligand binding, protein folding, and more

Bulk Production and Customization

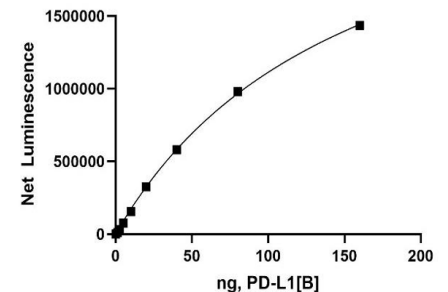
Product sizing, formulations, tags, mutations, and activity testing can be customized to meet your research needs.

Activity Testing

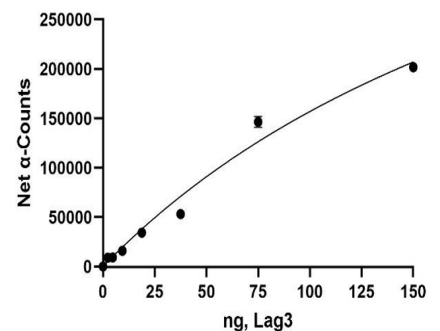
- Our proteins and antibodies are validated on each lot to confirm activity, when relevant.
- In-house developed assay kits use our quality manufactured proteins for consistent performance.



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.

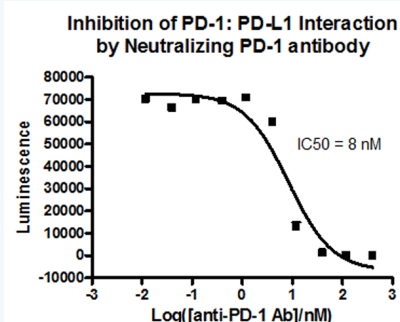
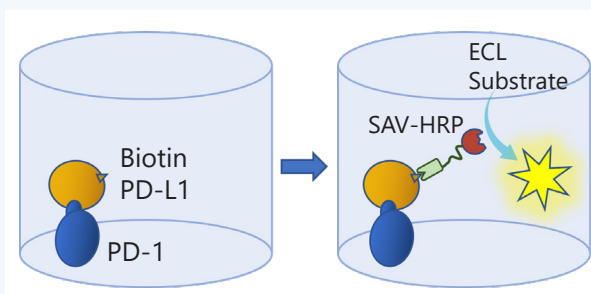
Assay kit formats include:

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

Featured Products

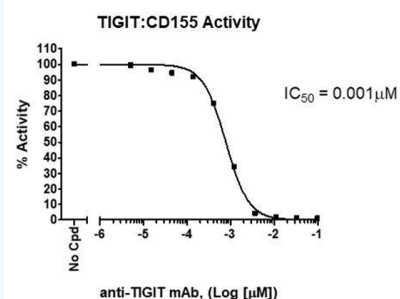
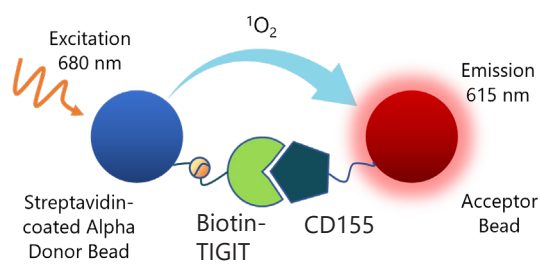
PD-1:PD-L1[Biotinylated] Inhibitor Screening Assay Kit (#72003)

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



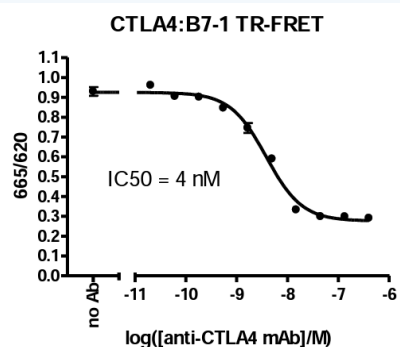
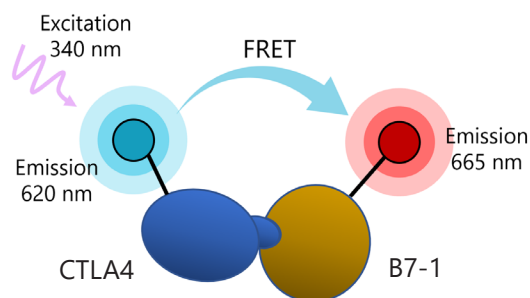
TIGIT:CD155 Homogeneous Assay Kit (#72029)

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)

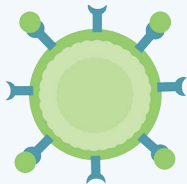
Designed to screen for inhibitors of CTLA4 binding to B7-1 in a homogeneous 384 reaction format.



Cell Lines

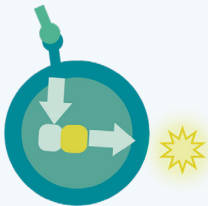
Recombinant cell lines can serve as excellent model systems in a variety of applications for immunotherapy research. Our broad selection of many novel cell line tools offers an excellent set of options for your research.

● Overexpression/Knockout Cell Lines



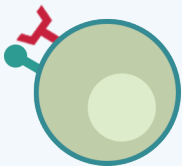
- Antibody screening
- Study ion channels, GPCR screens, and metabolite-based assays
- Flow cytometry analysis
- Binding studies

● 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



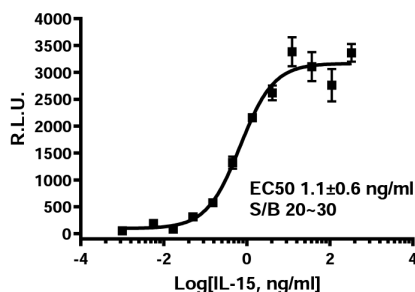
- Inhibitor screening
- Antibody affinity
- Co-culture studies

● CAR-T Cells

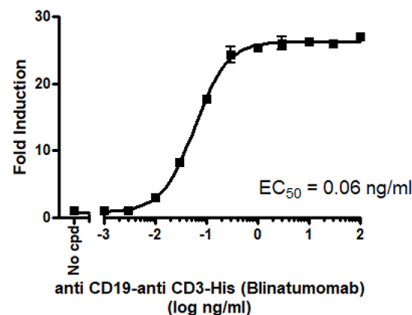


- For design of co-culture studies
- Positive controls for developing new CARs

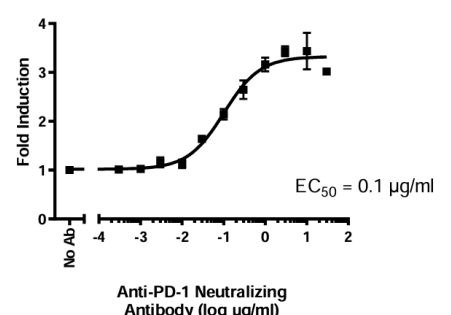
IL-15 agonist stimulation of luciferase activity in IL-15 responsive reporter cell line (#78402)



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)



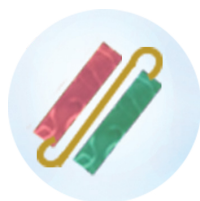
CAR-T Cell Therapy Solutions

Custom CAR-T Cell Development



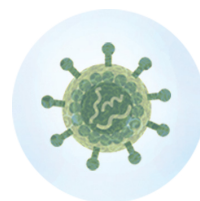
1

Researcher provides Ab sequence against cancer antigen



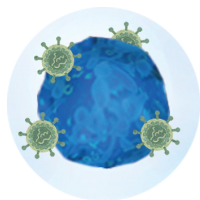
2

Engineering & validation of ScFv for specificity and affinity



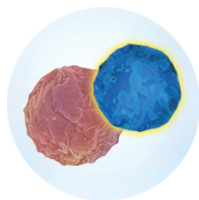
3

CAR Lentivirus production and initial validation



4

T cell preparation & transduction



5

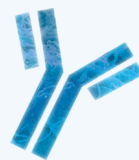
Functional validation of CAR-T cells

● Proteins



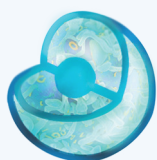
- Functional proteins for binding and blocking assays
- CAR-T target proteins
- Immune checkpoint inhibitor proteins
- Cell activating and co-stimulatory molecules
- Epitope tagged or biotin-labeled

● Antibodies



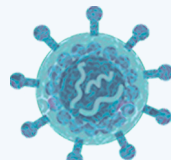
- Bispecific T cell Engager antibodies, including Anti-CD19-Anti-CD3
- CAR-T targets, such as Anti-BCMA, anti-CD19, and more
- T cell agonist antibodies, such as Anti-CD3 and Anti-CD28
- Human Ig isotype controls

● 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

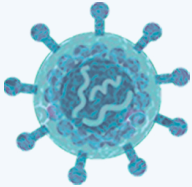


- Capable of transducing primary cells
- For long-term stable expression of a transgene
- CAR lentiviruses for Anti-CD19, Anti-CD20, Anti-BCMA and more
- CRISPR/Cas9 lentiviruses for target protein knockout

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

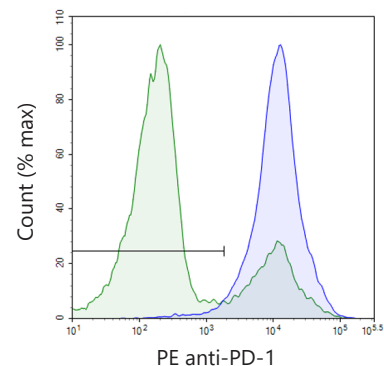
- Stable cell line generation
- Protein expression
- CRISPR/Cas9 knockout
- Generating cellular reporter assays (GFP, luciferase)
- Screen for neutralizing antibodies

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.

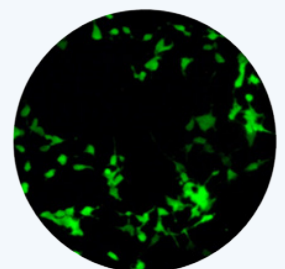


AAV Reporter Vectors



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.



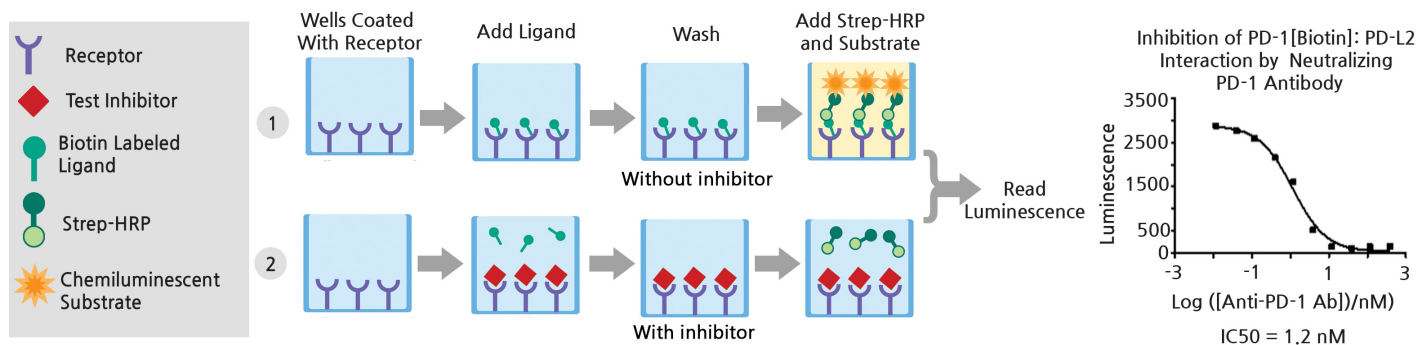
Biochemical & Cell-Based Screening & Profiling

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

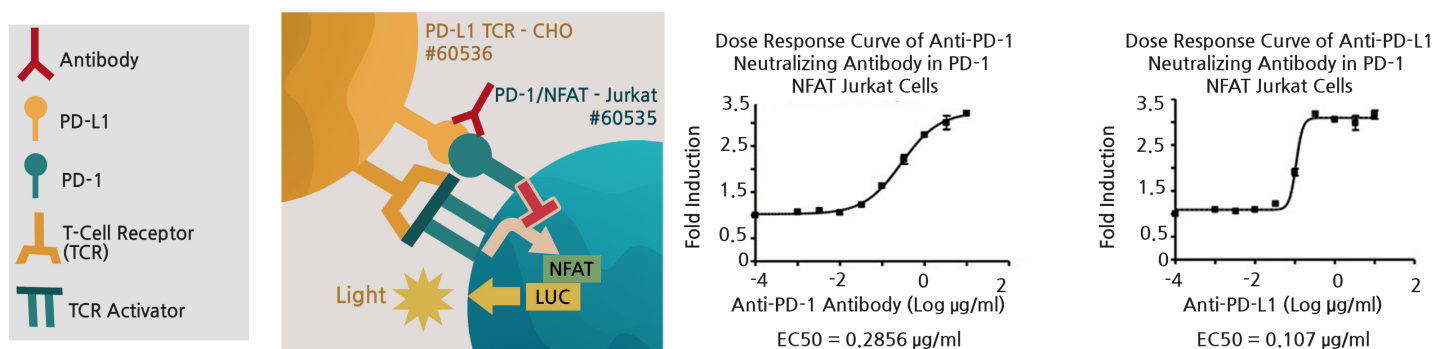
Biochemical Assays

- 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, G1TR:G1TR-Ligand and many more.



Antibodies	Catalog#	Antibodies	Catalog#
Anti-RARA polyclonal antibody	25310	Anti-CD3 Antibody, FITC-Labeled	102008
Anti-BAFF Neutralizing Antibody	102205	Anti-CD3 Antibody, PE-Labeled	102009
Anti-BCMA Antibody	101219	Anti-CD38 Antibody	79120
Anti-BCMA Antibody (Single-Chain Variable Fragment), His-Tag	100173	Anti-CD4 Antibody, Biotin-Labeled	101761
Anti-BCMA-Anti-CD19-Anti-CD3 Trispecific Molecule	100761	Anti-CD4 Antibody, PE-Labeled	102010
Anti-BCMA-Anti-CD3 Bispecific Molecule	100689	Anti-CD47 Antagonist Antibody	79065-1
Anti-BCMA-Anti-CD3 IgG Bispecific Antibody	101968	Anti-CD47 Antagonist Antibody	79065-2
Anti-BTLA Neutralizing Antibody	100244	Anti-CD47 Antibody, PE-Labeled	79105-2
Anti-CD123 Antibody, Biotin-Labeled	101733	Anti-CD47 Antibody, PE-Labeled	79105-1
Anti-CD123 Antibody, FITC-Labeled	101955	Anti-CD66b Antibody, Biotin-Labeled	102078
Anti-CD123 Antibody, PE-Labeled	101954	Anti-CD73 Antagonist Ab (clone #7F3)	100231
Anti-CD123 IgG Antibody	101036	Anti-CD73 Antagonist Antibody	79421
Anti-CD137 Agonist Antibody	79097	Anti-CD8 Antibody, Biotin-Labeled	101779
Anti-CD14 Antibody, Biotin-Labeled	101765	Anti-CD8 Antibody, FITC-Labeled	102224
Anti-CD14 Antibody, FITC-Labeled	101884	Anti-CD8 Antibody, PE-Labeled	102011
Anti-CD14 Antibody, PE-Labeled	101883	Anti-CD96 Neutralizing Antibody	102141
Anti-CD16a Antibody, FITC-Labeled	101979	Anti-Claudin-18 Isoform 2 Antibody, FITC-Labeled	101866
Anti-CD16a Antibody, PE-Labeled	101978	Anti-Claudin-18 Isoform 2 Antibody, PE-Labeled	101676
Anti-CD19 Antibody, FITC-Labeled	101863	Anti-Claudin-18 Isoform 2 IgG Antibody	101564
Anti-CD19 Antibody, PE-Labeled	101625	Anti-Claudin-18 Isoform 2 IgG Antibody, Biotin-Labeled	101565
Anti-CD19 IgG Antibody	100981	Anti-Claudin-18 Isoform2-Anti-CD3 IgG Bispecific Antibody	101541
Anti-CD19 IgG Antibody, Biotin-Labeled	101093	Anti-CTLA4 Neutralizing Antibody	71212
Anti-CD19-Anti-CD3 Bispecific Molecule	100441	Anti-DLL3-Anti-CD3 Bispecific Molecule	102209
Anti-CD19-Anti-CD3 IgG format Bispecific Antibody	101076	Anti-FcGR3A (CD16A) IgG Antibody, Biotin-Labeled	101225
Anti-CD2 IgG Antibody	101213	Anti-FcGR3A-Anti-EGFR Bispecific Antibody	101535
Anti-CD20 Antibody, FITC-Labeled	101864	Anti-GITR Agonist Antibody	79053
Anti-CD20 Antibody, PE-Labeled	101672	Anti-GITR Antibody, PE-labeled	71295-1
Anti-CD20 Functional Antibody	71209	Anti-GITR Antibody, PE-labeled	71295-2
Anti-CD20 IgG Antibody, Biotin-labeled	101207	Anti-GPRC5D Antibody	102000
Anti-CD20-Anti-CD3 Bispecific Antibody	100836	Anti-HLA-DR Biotin-Labeled, Antibody	101769
Anti-CD20-Anti-CD3 IgM format Bispecific Antibody	100860	Anti-Human IgG, Unconjugated Antibody	100736
Anti-CD200 Neutralizing Antibody	102062	Anti-Human IgM, Unconjugated Antibody	100737
Anti-CD235a Antibody, PE-Labeled	101675	Anti-human TCR $\alpha\beta$ Antibody, PE-Labeled	102387
Anti-CD235a IgG1 Antibody, Biotin-Labeled	101098	Anti-IL-17A Neutralizing Antibody	91015
Anti-CD27 Agonist Antibody	100111	Anti-IL-2RA (CD25) Neutralizing Antibody	101593
Anti-CD28 Agonist Antibody	100182	Anti-IL23 α Neutralizing Antibody	101453
Anti-CD28 Agonist Antibody (Humanized)	100186	Anti-LAG3 Antibody, PE-Labeled	71226-1
Anti-CD3 Agonist Antibody	71274-1	Anti-LAG3 Antibody, PE-Labeled	71226-2
Anti-CD3 Agonist Antibody	71274-2	Anti-LAG3, Neutralizing Antibody	71219

Antibodies	Catalog#
Anti-Mesothelin-Anti-CD3 Bispecific Antibody	101621
Anti-NCAM1 (CD56) IgG Antibody, Biotin-labeled	101112
Anti-NCAM1 Antibody, FITC-Labeled	101865
Anti-NCAM1 Antibody, PE-Labeled	101673
Anti-Notch Neutralizing Antibody	102065
Anti-OX40 Antagonist Antibody	72063-1
Anti-OX40 Antagonist Antibody	72063-2
Anti-OX40 Antibody, PE-Labeled	72064-2
Anti-OX40 Antibody, PE-Labeled	72064-1
Anti-PD-1 (S228P) Neutralizing Antibody	71326
Anti-PD-1 Agonist Antibody	101178
Anti-PD-1 Neutralizing Antibody	71120
Anti-PD-1 Neutralizing Antibody, Biotin-labeled	71215
Anti-PD-1 Neutralizing Antibody, PE-labeled	71290
Anti-PD-L1 (CD274) Neutralizing Antibody	71213
Anti-PD-L1 Antibody, PE-labeled	71128
Anti-PD-L1 Neutralizing Antibody, Biotin-Labeled	71214
Anti-PD-L1-Fab Avi-Tag, Biotin-Labeled	11032
Anti-PSMA Antibody	101695
Anti-PSMA Antibody, FITC-Labeled	101977
Anti-PSMA Antibody, PE-Labeled	101976
Anti-PSMA, Biotin Label Antibody	101757
Anti-PSMA-Anti-CD3 IgG format Bispecific Antibody	101242
Anti-PVRIG Neutralizing Antibody	101712
Anti-RANKL Neutralizing Antibody	100874
Anti-TFR Antibody	101595
Anti-TFR Antibody, Biotin-Labeled	101596
Anti-TIGIT Antibody, PE-Labeled	71228-1
Anti-TIGIT Antibody, PE-Labeled	71228-2
Anti-TIGIT Inhibitor Antibody	71218
Anti-TIGIT Neutralizing Antibody	71340
Anti-TIM-3 Antibody, PE-Labeled	71121
Anti-Tim3 Antibody	79098
Anti-TL1A Neutralizing Antibody	101729
Anti-Transferrin Receptor Antibody, FITC-Labeled	101876
Anti-Transferrin Receptor Antibody, PE-Labeled	101875
Anti-TSLP Neutralizing Antibody	102138
Anti-VEGF Neutralizing Antibody	79478-1
Anti-VEGF Neutralizing Antibody	79478-2

Antibodies	Catalog#
Anti-VISTA Neutralizing Antibody	101293

Biochemical Assay Kits	Catalog#
Activin A: Activin RIB[Biotinylated] Inhibitor Screening Assay Kit	82531
Activin A: Activin RIB[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 Assay Kit	79722
BLM Helicase Activity Assay Kit	82512
BTLA:HVEM[Biotinylated] Inhibitor Screening Assay Kit	72008
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 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
CD226:CD112 Homogeneous Assay Kit	72051
CD226:CD155 Homogeneous Assay Kit	72052
CD27:CD70[Biotinylated] Inhibitor Screening Assay Kit	79695
CD28:B7-1[Biotinylated] Inhibitor Screening Assay Kit	72007
CD28:B7-2[Biotinylated] Inhibitor Screening Assay Kit	72062
CD38 (Dog) Inhibitor Screening Assay Kit (Hydrolase Activity)	78108
CD38 (Mouse) Fluorogenic Assay Kit (Cyclase Activity)	78285
CD38 (Mouse) Inhibitor Screening Assay Kit (Hydrolase Activity)	79682
CD38 (Pig) Fluorogenic Assay Kit (Hydrolase Activity)	78178
CD38 (Rat) Inhibitor Screening Assay Kit (Hydrolase Activity)	79690
CD38 Inhibitor Screening Assay Kit (Cyclase Activity)	71275
CD38 Inhibitor Screening Assay Kit (Hydrolase Activity)	79287
CD38 Inhibitor Screening Assay Kit (Hydrolase Activity)	79672
CD39 Inhibitor Screening Assay Kit	79278
CD40:CD40L TR-FRET Assay	79258
CD40:CD40L[Biotinylated] Inhibitor Screening Assay Kit	79257
CD47:SIRP- α [Biotinylated] Inhibitor Screening Assay Kit	72044
CD47:SIRP- γ [Biotinylated] Inhibitor Screening Assay Kit	72059

Biochemical Assay Kits	Catalog#	Biochemical Assay Kits	Catalog#
CD73 Inhibitor Screening Assay Kit	72055	GITR:GITRL TR-FRET Assay Kit	79054
CD73 Inhibitor Screening Assay Kit	72058	GITRL:GITR[Biotinylated] Inhibitor Screening Assay Kit	72061
Chemi-Verse™ BLK Kinase Assay Kit	82229	GPX4 Fluorogenic Assay Kit	82165
Chemi-Verse™ CDK1/CyclinA2 Kinase Assay Kit	82242	HSA:FcRn Neutralizing Antibody Screening Chemiluminescence Assay Kit	82151
Chemi-Verse™ CDK12/CyclinK Kinase Assay Kit	82295	ICOSL:ICOS[Biotinylated] Inhibitor Screening Assay Kit	79673
Chemi-Verse™ CDK2/CyclinA2 Kinase Assay Kit	82247	IDO1 Fluorogenic Inhibitor Screening Assay Kit	72037
Chemi-Verse™ CDK2/CyclinE1 Kinase Assay Kit	82228	IDO1 Fluorogenic Inhibitor Screening Assay Kit -384	72047
Chemi-Verse™ CDK9/CyclinT Kinase Assay Kit	82233	IDO1 Inhibitor Mechanism of Action Assay Kit	72050
Chemi-Verse™ JAK1 Kinase Assay Kit	82542	IDO1 Inhibitor Screening Assay Kit	72021
Chemi-Verse™ JAK2 Kinase Assay Kit	82543	IDO1 Inhibitor Screening Assay Kit -384	72034
Chemi-Verse™ JAK3 Kinase Assay Kit	82544	IDO2 Inhibitor Screening Assay Kit	72022
Chemi-Verse™ LYN A Kinase Assay Kit	82224	IL-17RA:IL-17A[Biotinylated] Inhibitor Screening Assay Kit	79891
Chemi-Verse™ MAPKAPK5 Kinase Assay Kit	82236	IL-17RA[Biotinylated]:IL-17A Inhibitor Screening Assay Kit	72060
Chemi-Verse™ NUAK1 Kinase Assay Kit	82231	IL-6:IL-6R Inhibitor Screening Assay Kit	78027
Chemi-Verse™ NUAK2 Kinase Assay Kit	82232	KMO Inhibitor Screening Assay Kit	79513
Chemi-Verse™ PAK6 Kinase Assay Kit	82182	Kynureninase Inhibitor Screening Assay Kit	79514
Chemi-Verse™ PAK7 Kinase Assay Kit	82183	LAG3:FGL1[Biotinylated] Inhibitor Screening Assay Kit	79789
Chemi-Verse™ PDK1 Kinase Assay Kit	82677	LIGHT:HVEM [Biotinylated] Inhibitor Screening Assay Kit	79684
Chemi-Verse™ PIM1 Kinase Assay Kit	82525	LTβR:LIGHT[Biotinylated] Inhibitor Screening Assay Kit	79808
Chemi-Verse™ PIM2 Kinase Assay Kit	82557	LysA™ Universal PARylation Assay Kit	82123
Chemi-Verse™ RET Kinase Assay Kit	82575	MAT2A Inhibitor Screening Assay Kit	71402
Chemi-Verse™ ROS1 Kinase Assay Kit	82574	MDM2-Driven p53 Ubiquitination Assay Kit	82179
Chemi-Verse™ VRK1 Kinase Assay Kit	82230	MLL1 (KMT2A): WDR5 Binding Chemiluminescent Assay Kit	82502
Chemi-Verse™ YES1 Kinase Assay Kit	82556	MLL4 (KMT2B): WDR5 Binding Chemiluminescent Assay Kit	82503
CTLA4 : B7-2[Biotinylated] Inhibitor Screening Assay Kit	79658	MMP7 Fluorogenic Assay Kit	78864
CTLA4 [Biotinylated]:B7-1 Inhibitor Screening Assay Kit	79973	Molecular Glue/PROTAC® Optimization Kit for RBM39-DCAF15	82251
CTLA4:B7-1 TR-FRET Assay Kit	72120	Monkey PD-1:PD-L1[Biotinylated] Inhibitor Screening Assay Kit	79863
CTLA4:B7-1[Biotinylated] Inhibitor Screening Assay Kit	72009	Monkey PD-1[Biotinylated]:PD-L1 Inhibitor Screening Assay Kit	79865
CTLA4[Biotinylated]:B7-2 Inhibitor Screening Assay Kit	72024	Mouse CTLA4:B7-1 TR-FRET Assay	79508
Cytotoxicity Dye Kit (CFSE, 7-AAD)	82296	Mouse CTLA4[Biotin]:B7-1 Inhibitor Screening Assay Kit	79515
DcR3:TL1A Inhibitor Screening Assay Kit	82160	Mouse IDO1 Inhibitor Screening Assay Kit	72041
DR3:TL1A Inhibitor Screening Assay Kit	82241	Mouse IDO2 Inhibitor Screening Assay Kit	72042
ERK1 Kinase Assay Kit	82282	Mouse ITK Kinase Assay Kit	78520
Fc (IgG1): FcRn Inhibitor Screening Chemiluminescent Assay Kit	82652	Mouse PD-1[Biotinylated]:PD-L1 Inhibitor Screening Assay Kit	72027
Fc (IgG1): FcRn Inhibitor Screening Colorimetric Assay Kit	78501	NAMPT Inhibitor Screening Assay Kit	71276
Fc (IgG1): FcRn Inhibitor Screening TR-FRET Assay Kit	82653	NEU2 Fluorogenic Assay Kit	82139
FGL1:LAG3 Inhibitor Screening Assay Kit	78824	NNMT Fluorogenic Assay Kit	82629
FGL1:LAG3 TR-FRET Assay Kit	79739	Notch1:DLL4 [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82284
GDF15:GFRAL[Biotinylated] Inhibitor Screening Assay Kit	78807	NRG1β: HER3 (ERBB3) Chemiluminescent Assay Kit	82548

Biochemical Assay Kits, Cell Isolation Kits/Components, | Product Listing Cell Lines

Biochemical Assay Kits	Catalog#	Biochemical Assay Kits	Catalog#
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	Universal IDO1/IDO2/TDO Inhibitor Screening Assay Kit	72035
PARP2 Olaparib Competitive Inhibitor Assay Kit	82294	VEGFR1:VEGF165 [Biotinylated] Inhibitor Screening Chemiluminescence Assay Kit	82632
PD-1:PD-L1 Cell-Based Inhibitor Screening Assay Kit	79377	VSIG-3:VISTA [Biotinylated] Inhibitor Screening Assay Kit	79782
PD-1:PD-L1 Homogeneous Assay Kit	72014	WRN Helicase Activity Assay Kit	78852
PD-1:PD-L1 TR-FRET Assay	72032		
PD-1:PD-L1 TR-FRET Assay	72038		
PD-1:PD-L1/PD-L2 Cell-Based Inhibitor Screening Assay Kit	60800		
PD-1:PD-L1[Biotinylated] Inhibitor Screening Assay Kit	72003		
PD-1:PD-L1[Biotinylated] Inhibitor Screening Colorimetric Assay Kit	72016		
PD-1:PD-L2 Cell-Based Inhibitor Screening Assay Kit	79378		
PD-1:PD-L2 Homogeneous Assay Kit	72015		
PD-1:PD-L2 TR-FRET Assay Kit	72012		
PD-1:PD-L2[Biotinylated] Inhibitor Screening Assay Kit	72004		
PD-1:PD-L2[Biotinylated] Inhibitor Screening Colorimetric Assay Kit	72017		
PD-1[Biotinylated]: PD-L1 Inhibitor Screening Assay Kit	79523		
PD-1[Biotinylated]:PD-L1 Homogeneous Assay Kit	72028		
PD-1[Biotinylated]:PD-L1 Inhibitor Screening Assay Kit	72005		
PD-1[Biotinylated]:PD-L1 Inhibitor Screening Colorimetric Assay Kit	72018		
PD-1[Biotinylated]:PD-L2 Inhibitor Screening Assay Kit	72006		
PD-1[Biotinylated]:PD-L2 Inhibitor Screening Colorimetric Assay Kit	72019		
PD-L1:B7-1 [Biotinylated] Inhibitor Screening Assay Kit (Mouse)	79821		
PD-L1:B7-1[Biotinylated] Inhibitor Screening Assay Kit	72026		
RANK:RANKL TR-FRET Assay	79101		
Sialidase Fluorogenic Assay Kit	82154		
TDO Inhibitor Screening Assay Kit	72023		
TDO Inhibitor Screening Assay Kit -384	72036		
TDO2 Fluorogenic Inhibitor Screening Assay Kit (Human)	72039		
TDO2 Fluorogenic Inhibitor Screening Assay Kit - 384 (Human)	72049		
Tie2 Kinase Assay Kit	78573		
TIGIT (Mouse): CD155 (Mouse) Homogeneous Assay Kit	78141		
TIGIT:CD112 Homogeneous Assay Kit	72030		
TIGIT:CD155 Homogeneous Assay Kit	72029		
TNFR2:TNF-alpha[Biotinylated] Inhibitor Screening Assay Kit	79756		
TPH1 Inhibitor Screening Assay Kit	72053		
TPH1 Inhibitor Screening Assay Kit	72056		
TPH2 Inhibitor Screening Assay Kit	72054		

Cell Isolation Kits/Components	Catalog#
5x Cell Isolation Buffer	78563
CD14 Positive Cell Isolation Kit	78897
CD19 Positive Cell Isolation Kit	78564
CD20 Positive Cell Isolation Kit	82132
CD235a Positive Cell Isolation Kit	78896
Cell Isolation Magnetic Tube Rack	78571
Human NK Cell Isolation Kit	82287
Human T Cell Isolation Kit	82288
NCAM1/CD56 Positive Cell Isolation Kit	78808

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 FcyRIIa (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

Cell Lines	Catalog#	Cell Lines	Catalog#
BAFF-R – CHO K1 Recombinant Cell Line (High, Medium or Low Expression)	79921	CD40/NF-κB Luciferase Reporter HEK293 Cell Line	60626
BAFF/APRIL Responsive BCMA-NF-κB Luciferase Reporter HEK293 Cell Line	79755	CD40L K562 Cell Line (Medium and High Expression)	78942
BCMA / CD20 / Firefly Luciferase CHO Cell Line	78185	CD43 CHO Cell Line	78334
BCMA / GLuc - CHO Recombinant Cell Line	79830	CD47 - HEK293 Cell Line	71249
BCMA / Luciferase - CHO Recombinant Cell Line	79724	CD5- CHO K1 Recombinant Cell Line (High, Medium, or Low Expression)	78290
BCMA CHO Recombinant Cell Line (High or Low Expression)	79500	CD7 CHO Cell Line (Medium or High Expression)	78324
BCMA Knockout MM.1S Cell Line	82687	CD70-CHO Recombinant Cell line	79510
BCMA Knockout RPMI-8226 Cell Line	82659	CD8+ TCR Knockout NFAT-Luciferase Reporter Jurkat Cell Line	78757
CD123 (IL3Ra) - CHO Recombinant Cell Line (High, Medium, or Low Expression)	79640	CD8a/CD8b Jurkat Cell Line	78917
CD137 (4-1BB) /NF-κB Reporter - HEK293 Recombinant Cell Line	79289	CD95 CHO Cell Line (Medium or High Expression)	78499
CD137 (4-1BB) HEK293 Recombinant Cell Line	60691	CDH6 HEK293 Cell Line	82540
CD137L (4-1BBL) CHO-K1 Recombinant Cell Line	60523	CEACAM5 CHO Cell Line (High, Medium, or Low Expression)	78704
CD14 CHO Recombinant Cell Line	78335	CEACAM6 CHO Cell Line	78550
CD155 (PVR) - HEK293 Recombinant Cell Line	60537	Claudin-1 CHO Cell Line	82097
CD155 / TCR Activator - CHO Recombinant Cell line	60548	Claudin-18 Isoform 1 CHO Cell Line	78361
CD160/NFAT - Luciferase Reporter - Jurkat Recombinant Cell Line	79594	Claudin-18 Isoform 2 CHO Cell Line (High, Medium, or Low Expression)	78533
CD19 / BCMA / Firefly Luciferase - CHO Recombinant Cell Line	78030	Claudin-3 CHO Cell Line	78566
CD19 / CD20 / Firefly Luciferase CHO Cell Line	78186	Claudin-4 CHO Cell Line	78567
CD19 / Firefly Luciferase - CHO Recombinant Cell Line	79714	Claudin-6 CHO Cell Line (High, Medium, or Low) Expressions	78527
CD19 CHO Recombinant Cell Line (Low, Medium and High Expression)	79561	Claudin-9 CHO Cell Line	78687
CD19/CD20 Double Knockout Raji Cell Line	82623	CTLA4 - HEK293 Recombinant Cell Line	60681
CD2 CHO Cell Line	78330	DLL3 CHO Cell Line	78882
CD20 CHO Recombinant Cell Line (High or Medium Expression)	79624	DLL4 CHO Cell Line	82684
CD20 Knockout Raji Cell Line	82622	eGFP Daudi Cell Line	82297
CD20/Firefly Luciferase CHO Cell Line	78620	eGFP/Firefly Luciferase MM.1S Cell Line	78376
CD22 / Luciferase - CHO Recombinant Cell Line	79715	eGFP/Firefly Luciferase OVCAR3 Cell Line	78953
CD22 CHO Recombinant Cell Line (Medium and High Expression)	79557	eGFP/Firefly Luciferase Raji Cell Line	78916
CD27 CHO-K1 Stable Recombinant Cell Line	60624	EGFR Knockout A549 Cell line	82658
CD27/NF-κB Reporter-Jurkat Recombinant Cell Line	79509	Empty vector control – CHO-K1 Recombinant Cell line	60545
CD33- CHO K1 Recombinant Cell Line (High, Medium and Low Expression)	79935	EpCAM CHO Cell Line	78683
CD34 CHO Recombinant Cell Line	78336	FAP- CHO K1 Recombinant Cell Line (High, Medium or Low Expression)	79947
CD36 HEK293 Cell Line (High or Medium Expression)	78526	FcGR1a (CD64) Knockout THP-1 Cell Line	82191
CD36 Knockout THP-1 Cell Line	82190	FCGR2A (CD32A) Knockout Jurkat Cell Line	78549
CD37 CHO Recombinant Cell Line (High or Low Expression)	79607	FcGR2B CHO K1 Recombinant Cell Line	79511
CD38 / BCMA / Firefly Luciferase CHO Recombinant Cell Line	78148	FcGR3A (CD16A) CHO Cell Line	78332
CD38 / CD19 / Firefly Luciferase CHO Recombinant Cell Line	78149	FcGR3B (CD16B) CHO Cell Line	78333
CD38 CHO Recombinant Cell Line (High, Medium or Low Expression)	79615	FcRL5 CHO Cell Line	78375
CD4+ TCR Knockout NFAT-Luciferase Reporter Jurkat Cell Line	82319	FcRL5 HEK293 Cell Line	78374
CD40 - HEK293 Cell Line	71257	FcRL5/Firefly Luciferase RPMI 8226 Cell Line	78378

Cell Lines	Catalog#	Cell Lines	Catalog#
FcRn: IgG Recycling HMEC-1 Cell Pool	82163	IL-15 Responsive Luciferase Reporter Cell Line	78402
Firefly Luciferase CCRF-CEM Cell Line	78495	IL-2 Luciferase Reporter Jurkat Cell Line	60481
Firefly Luciferase CD19 Knockout NALM6 Cell Line	82168	IL-23 Responsive STAT3 Luciferase Reporter HEK293 Cell Line	82591
Firefly Luciferase CD20 Knockout Raji Cell Line	82624	IL-4/IL-13 Responsive STAT6 Luciferase Reporter HEK293 Cell Line	78941
Firefly Luciferase HL-60 Cell Line	78410	IL-6 Responsive Luciferase Reporter HEK293 Cell Line	82235
Firefly Luciferase Jurkat Cell Line	78373	KRAS G12D TCR (Clone 10) CD8+ NFAT-Luciferase Reporter Jurkat Cell Line	82303
Firefly Luciferase K562 Cell Line	78621	KRAS G12D TCR (Clone 9c) CD8+ NFAT-Luciferase Reporter Jurkat Cell Line	82304
Firefly Luciferase KG1 Cell Line	78493	LAG3 / NFAT Reporter - Jurkat Recombinant Cell Line	71278
Firefly Luciferase MC38 Cell Line	78383	LAIR1 CHO Cell Line	78913
Firefly Luciferase Molm13 Cell Line	78372	LIGHT-CHO Recombinant Cell Line	79262
Firefly Luciferase NALM6 Cell Line	78494	LIGHT-Responsive HVEM/NF-κB Reporter Jurkat Cell Line	79310
Firefly Luciferase Raji Cell Line	78622	LILRB4 NFAT-Luciferase Reporter Jurkat Recombinant Cell Line	79750
Firefly Luciferase THP-1 Cell Line	78409	MAGE-A1 TCR CD8+ NFAT-Luciferase Reporter Jurkat Cell Line	78993
Firefly Luciferase - RPMI 8226 Recombinant Cell Line	79834	MAGE-A4 TCR CD8+ NFAT-Luciferase Reporter Jurkat Cell Line	78984
FOLR1 CHO Cell Line	78360	MART-1 TCR (DMF5) CD8+ NFAT-Luciferase Reporter Jurkat Cell Line	78773
Full Length Notch1/CSL Luciferase Reporter HEK293 Cell Line	82201	Membrane-Bound TNFα CHO Cell Line	78971
FUT4-CD15 CHO Cell Line	78417	MUC1 CHO Cell Line	82630
GITR / NF-κB Luciferase Reporter - Jurkat Cell Line	60546	MUC16 (CA125), variant 4 (region 13785-14507) CHO Cell Line	78848
GITR - HEK293 Recombinant Cell Line	79092	NCAM1 (CD56) CHO Cell Line (High, Medium, or Low Expression)	78352
GITRL CHO-K1 Recombinant Cell Line	60547	Nectin-4 Knockout MCF7 Cell line	82656
Glycophorin A (CD235a) CHO Cell Line	78353	Nectin4 - CHO K1 Recombinant Cell Line (High, Medium, or Low Expression)	78097
GPC3 - CHO-K1 Recombinant Cell Line	78100	NF-κB Luciferase Reporter Jurkat Cell Line	60651
GPRC5D (Cynomolgus) CHO Cell Line	78338	NF-κB TWO-Luciferase Reporter HEK293 Cell Line	82594
GPRC5D (Cynomolgus) HEK293 Cell Line	78346	NFAT Luciferase Reporter Jurkat Cell Line	60621
GPRC5D CHO Cell Line	78337	NFAT Luciferase-eGFP Reporter Jurkat Cell Line	78662
GPRC5D HEK293 Cell Line	78345	NFAT Reporter (eGFP) Jurkat Recombinant Cell Line	78384
Growth Arrested PD-1 / NFAT Reporter Jurkat Cell Line	79687	NKp46 CHO Cell Line (High, Medium, or Low Expression)	78915
Growth-Arrested NK Feeder Cells	78912	NLRP3 Knockdown THP-1 Cell Pool	82121
HER2 (ERBB2) CHO Recombinant Cell Line (High, Medium, or Low Expression)	79612	NY-ESO-1 TCR (1G4) CD8+ NFAT-Luciferase Reporter Jurkat Cell Line	78769
HER3 CHO Cell Line	82299	NY-ESO-1 TCR (c259) CD8+ NFAT-Luciferase Reporter Jurkat Cell Line	78771
HLA-C*08:02 K562 Cell Line	78974	OX40 - HEK293 Recombinant Cell Line	60682
Human EGFRvIII CHO K1 Cell Line (High or Low Expression)	78145	OX40/NF-κB Luciferase Reporter HEK293 Cell Line	60482
Human Mesothelin - CHO-K1 Recombinant Cell Line	78132	p53 Luciferase Reporter HCT116 Cell Line	78681
HVEM - CHO Recombinant Cell Line	79297	PAI-1 Reporter (Luc) - Mv1 Lu Cell Line	60544
HVEM - HEK293 Recombinant Cell Line	79313	PARG Knockout HeLa Cell Line	82171
ICOS/NFAT Reporter-Jurkat Recombinant Cell Line	79668	PARG Knockout MCF7 Cell line	82700
ICOSL-CHO Recombinant Cell Line	79635	PARP1 Knockout HeLa Cell Line	82169
IDO1-HEK293 Recombinant Cell Line (Human)	60532	PD-1 (Mouse) / NFAT - Reporter - Jurkat Recombinant Cell Line	79762
IDO2 - HEK293 Recombinant Cell Line (Human)	60533	PD-1 (Woodchuck) / NFAT - Reporter - Jurkat Recombinant Cell Line	79456

Cell Lines	Catalog#	Cell-Based Assays and Expression Kits	Catalog#
PD-1 - HEK293 Recombinant Cell Line	60680	IDO1 Cell-Based Assay Kit	72031
PD-1 / NFAT Reporter - Jurkat Recombinant Cell Line	60535	Mouse PD-L1 / TCR Activator Mammalian Expression Kit	79778
PD-1 CHO Cell Line	78530	NK Cell Cytotoxicity Luciferase Assay	82655
PD-1/IL-2 Luciferase Reporter Jurkat Cell Line	82117	NK Cell Cytotoxicity Luciferase Assay Kit (NALM6)	82654
PD-L1 (Mouse)/TCR Activator CHO Cell Line	79763	PBMC Cytotoxicity Bioassay Kit (CFSE, 7-AAD)	82173
PD-L1 (Woodchuck) / TCR activator - CHO Recombinant Cell line	79457	PBMC Cytotoxicity Luciferase Assay Kit	82214
PD-L1 - CHO Recombinant Cell Line	60543	PBMC Cytotoxicity Luciferase Assay Kit (NALM6)	82174
PD-L1 / TCR Activator - CHO Recombinant Cell Line	60536	PD-L1 (Woodchuck) / TCR Activator Mammalian Expression Kit	79455
PD-L2 / TCR activator - CHO Recombinant Cell Line	79632	PD-L1 / TCR Activator Mammalian Expression Kit	60610
PRAME TCR CD8+ NFAT-Luciferase Reporter Jurkat Cell Line	78997	PD-L2/TCR Activator Mammalian Expression Kit	60620
PSMA (FOLH1) - CHO Recombinant Cell Line (High, Medium, or Low Expression)	79641	Primary NK Transduction Kit	82618
PTK7 CHO Cell Line	82627	TDO Cell-Based Assay Kit	72033
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		
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#	Inhibitors/Activators	Catalog#
CSF1R / SRE Reporter Kit (MAPK/ERK Signaling Pathway)	79379	AMP (500 μM)	79496
		Cyclopamine, Free Base	27013
		Epacadostat (INCB024360)	27339-1
		Epacadostat (INCB024360)	27339-2
		Fludarabine-Cl	82534
		GW788388	82603
		INCB024360 Analog	27338-1
		INCB024360 Analog	27338-2
		NK Viral Transduction Enhancer	82617
		NLG919	27337-1
		NLG919	27337-2
		RepSox	82602
		Telotristat	27340
		Telotristat	27341
		Vismodegib (GDC-04491)	27015
		Vismodegib (GDC-04491)	27010
		Lentiviruses	Catalog#
		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
		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

Lentiviruses	Catalog#	Lentiviruses	Catalog#
Anti-CD20 CAR Lentivirus (Clone Leu-16 ScFv-CD8-4-1BB-CD3ζ)	78606	GPRC5D Lentivirus (Macaca fascicularis/Cynomolgus)	78780
Anti-CD22 CAR Lentivirus (Clone m971 ScFv-CD8-4-1BB-CD3ζ)	78608	HLA-C*08:02 Lentivirus	78930
Anti-Mesothelin CAR Lentivirus (P4 ScFv-CD8-4-1BB-CD3ζ)	78703	HLA-E Lentivirus	78929
ATF6 Luciferase Reporter Lentivirus (ATF6 Pathway)	78667	HSE Luciferase Reporter Lentivirus (Heat Shock Response)	78669
B7-H4 Lentivirus	78727	Human CD4 Lentivirus (Hygromycin)	78987
BCMA CRISPR/Cas9 Lentivirus (Integrating)	78893	IL15/IL15Ra Lentivirus	78938
BCMA CRISPR/Cas9 Lentivirus (Non-Integrating)	78894	KRAS G12D-Specific TCR Lentivirus (Clone 10)	78937
BCMA Lentivirus	78714	KRAS G12D-Specific TCR Lentivirus (Clone 9c)	78936
CD19 Lentivirus	78657	LAG3 CRISPR/Cas9 Lentivirus (Integrating)	78053
CD20 Lentivirus	78658	LAG3 CRISPR/Cas9 Lentivirus (Non-Integrating)	78060
CD22 Lentivirus	78659	LAIR1 Lentivirus	78903
CD40 Ligand (CD40L) Lentivirus	78931	MAGE-A1-Specific TCR Lentivirus (Clone 1367)	78934
CD47 CRISPR/Cas9 Lentivirus (Integrating)	78056	MAGE-A4 Specific TCR Lentivirus	78935
CD47 CRISPR/Cas9 Lentivirus (Non-Integrating)	78063	Membrane-Bound TNFα (mTNFα) Lentivirus	78955
CD5 (Human) CRISPR/Cas9 Lentivirus (Integrating)	78119	Nectin-4 Lentivirus	78712
CD5 (Human) CRISPR/Cas9 Lentivirus (Non-Integrating)	78198	NKp46 Lentivirus (Macaca fascicularis/Cynomolgus)	78779
CD8a Lentivirus	78648	NLRP3 CRISPR/Cas9 Lentivirus (Integrating)	78545
CD8a/CD8b Lentivirus	78650	NLRP3 CRISPR/Cas9 Lentivirus (Non-Integrating)	78546
CDH17 Lentivirus	82346	NLRP3 Human shRNA Lentivirus	82122
CEACAM5 Lentivirus	78719	Notch1dE Lentivirus	78747
CEACAM6 Lentivirus	78720	PD-1 (Human) sgRNA-MS2 Lentivirus (Integrating)	78190
Claudin-3 Lentivirus	78722	PD-1 CRISPR/Cas9 Lentivirus (Integrating)	78052
Claudin-4 Lentivirus	78723	PD-1 CRISPR/Cas9 Lentivirus (Non-Integrating)	78059
Claudin-9 Lentivirus	78721	PD-L1 CRISPR/Cas9 Lentivirus (Integrating)	78057
CSL (CBF1/RBP-Jk) Luciferase Reporter Lentivirus (Notch Signaling Pathway)	78746	PD-L1 CRISPR/Cas9 Lentivirus (Non-Integrating)	78064
CTLA4 CRISPR/Cas9 Lentivirus (Integrating)	78054	PD-L1 Lentivirus	78925
CTLA4 CRISPR/Cas9 Lentivirus (Non-Integrating)	78061	PRAME-Specific TCR Lentivirus	78959
Cyno CD8a/CD8b Lentivirus	82373	PSMA Lentivirus	78726
Cyno EpCAM Lentivirus	78978	PTK7 Lentivirus	82347
DLL1 Lentivirus	82340	STAT6 Luciferase Reporter Lentivirus (STAT6 Signaling Pathway)	78799
DLL3 Lentivirus	78909	TCR CRISPR/Cas9 Lentivirus (Non-Integrating)	78062
DLL4 Lentivirus	82341	TGFBR2 CRISPR/Cas9 Lentivirus (Integrating)	78535
Dominant Negative TGF-β Receptor Type II (TGF-βRII) Lentivirus	78928	TGFBR2 CRISPR/Cas9 Lentivirus (Non-Integrating)	78536
EGR1 Promoter Luciferase Reporter Lentivirus	78664	TIGIT CRISPR/Cas9 Lentivirus (Integrating)	78058
FCGR2A CRISPR/Cas9 Lentivirus (Integrating)	78537	TIGIT CRISPR/Cas9 Lentivirus (Non-Integrating)	78065
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

Lentiviruses	Catalog#	Proteins	Catalog#
VSI4 Lentivirus	78902	B7-H2, Avi-His-Tag, Biotin-Labeled	79300
Vγ4V61 TCR Lentivirus	78986	B7-H3, Avi-His-Tag HiP™	79337
Vγ9V62 TCR Lentivirus	78985	B7-H3, Avi-His-Tag, Biotin-Labeled HiP™	79367
		B7-H4, His-Tag (Human)	71144
		B7-H4, His-Tag, Biotin-Labeled (Human) HiP™	71129
		B7-H5 (VISTA), Fc fusion (Human) HiP™	71148
		B7-H5 Fc Fusion, Avi-Tag, Biotin-Labeled (Human)	71327
		B7-H5, Avi-His-Tag	100358
		B7-H5, Avi-His-Tag, Biotin Labeled, HiP™	100359
		B7-H6, Fc-Fusion-Avi-Tag (Human)	79383
		B7-H6, Fc-Fusion-Avi-Tag, Biotin-Labeled (Human)	79384
		B7-H7, Fc-Fusion, Avi-Tag	79365
		B7-H7, Fc-Fusion, Avi-Tag, Biotin-Labeled	79366
		BAFF-R, Fc-fusion (IgG1), Avi-Tag	100286
		BAFF-R, Fc-fusion (IgG1), Avi-Tag, Biotin-labeled	100287
		BAFF/APRIL Dual Antagonist	102254
		BCMA, Fc-fusion (IgG1), Avi-Tag, Biotin-Labeled	79467
		BCMA, Fc-Fusion, Avi-Tag	79465
		BCMA, Fc-Fusion, Avi-Tag, PE-Labeled	100733
		BTLA(CD272), Fc fusion (Human)	71141
		BTLA, Fc Fusion, Avi-Tag HiP™	100033
		BTLA, Fc Fusion, Avi-Tag, Biotin-Labeled HiP™	100047
		BTN1A1 Avi-His-Tag	100469
		BTN2A1, Avi-Tag, His-Tag Biotin Labeled	102086
		BTN2A1, Avi-Tag, His-Tag	102085
		BTN2A1, Fc Fusion, Avi-Tag	102083
		BTNL8, Fc-fusion (IgG1), Avi-Tag	100467
		BTNL8, Fc-fusion (IgG1), Avi-Tag, Biotin-labeled	100468
		c-Mer, GST-tag (Human)	40254
		Caspase-6 (Rat), His-Tag	102318
		Caspase3 (Rat), His-Tag	102292
		CBL-B (Y363F), His-tag, Biotin-labeled (Human)	80413
		CBL-B, His-Avi-Tag, Biotin-labeled (Human)	80412
		CD111, Fc-Fusion, Avi-Tag	77001
		CD111, Fc-Fusion, Avi-Tag, Biotin-Labeled HiP™	77002
		CD112, Fc Fusion, Avi-Tag	11079
		CD112, Fc-Fusion, Avi-Tag, Biotin-labeled (Human)	72231
		CD112, His-tag (Human) HiP™	71197
		CD112, His-Tag, Biotin-Labeled (Human) HiP™	71234

Proteins	Catalog#
CD112R (PVRIG), Fc-Fusion, Avi-Tag (Human) HiP™	79116
CD112R (PVRIG), Fc-Fusion, Avi-Tag, Biotin-Labeled (Human) HiP™	79270
CD113, Fc-Fusion (IgG1), Avi-Tag	72510
CD123, Avi-His-Tag	101035
CD123, Avi-Tag, His-Tag, Biotin-Labeled	101817
CD123, Fc-Fusion (IgG1) Avi-Tag	100058
CD123, Fc-Fusion (IgG1) Avi-Tag, Biotin-Labeled	100068
CD125, Fc Fusion (IgG1), Avi-Tag	101050
CD125, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	101051
CD137 (4-1BB), Fc fusion (Human) HiP™	71170
CD137 (4-1BB), Fc Fusion, Avi-tag Biotin-Labeled HiP™	71171
CD137, Fc fusion (hlgG1) (Mouse)	71250
CD137, Fc fusion (mIgG2a), Avi-tag (Mouse) HiP™	71254
CD137, Fc fusion (mIgG2a), Biotin-labeled (Mouse) HiP™	71255
CD137L (4-1BB Ligand), His-Avi-Tag	100238
CD137L, His-Tag (E. Coli-Derived)	100562
CD137L, His-Tag (Mouse)	72517
CD14, Avi-His-Tag HiP™	101187
CD14, Avi-His-Tag, Biotin-Label	101188
CD150, Fc Fusion (IgG1), Biotin Labeled (Human)	72307
CD150, Fc Fusion, Avi-Tag (Human)	72304
CD155 (PVR), His-tag (Human)	71181
CD155 (PVR), His-tag (Mouse) HiP™	71167
CD155, Fc Fusion, Avi-Tag, Biotin-Labeled	79064
CD155, Fc-Avi-Tag	79063
CD155, His-tag, Biotin-labeled (Mouse) HiP™	71168
CD160, His-tag (Human) HiP™	71173
CD160, His-tag, Biotin-labeled (Human) HiP™	71135
CD161, Fc Fusion (IgG1), Avi-Tag HiP™	101211
CD19, Avi-His-Tag	101015
CD19, Fc-Fusion (IgG1), Avi-Tag	79472
CD19, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	79475
CD19, Fc-Fusion (IgG1), Avi-Tag, PE-labeled	100732
CD2, Avi-His-Tag HiP™	101238
CD2, Avi-His-Tag, Biotin-Labeled HiP™	101239
CD2, Fc fusion, Avi-Tag, (Human) HiP™	71264
CD2, Fc fusion, Biotin-labeled (Human) HiP™	71270
CD20, FLAG-Tag	101572
CD200, Avi-Tag, His-Tag	102030

Proteins	Catalog#
CD200, Avi-Tag, His-Tag, Biotin-Labeled	102031
CD200, Fc Fusion, Avi-Tag	102013
CD200, Fc Fusion, Avi-Tag, Biotin-Labeled	102014
CD200R1, Fc Fusion, Avi-Tag	102032
CD200R1, Fc Fusion, Avi-Tag, Biotin-Labeled	102033
CD22, Fc Fusion, Avi-Tag, PE-labeled	101028
CD22, Fc-fusion, Avi-Tag HiP™	79464
CD22, Fc-fusion, Avi-Tag, Biotin-labeled HiP™	79466
CD226, Fc fusion (Human) HiP™	71252
CD226, Fc fusion, Biotin-labeled (Human) HiP™	71253
CD235a (GLPA), Avi-His-Tag, Biotin-Labeled	101106
CD235a, Fc Fusion (IgG1), Avi-Tag HiP™	101196
CD235a, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled HiP™	101197
CD24, Fc Fusion, Avi-tag	100527
CD24, Fc Fusion, Avi-tag, Biotin-labeled, HiP™	100528
CD244, Fc Fusion (IgG1), Avi-Tag (Human)	72305
CD244, Fc Fusion (IgG1), Biotin-Labeled (Human)	72306
CD27(Mouse), Fc-Fusion (Human), Avi-Tag, Biotin	79107
CD27, Fc fusion (Human)	71176
CD27, Fc Fusion (IgG1) Avi-Tag, Biotin Labeled	100250
CD27, Fc-Fusion (IgG1), Avi-Tag (Mouse) HiP™	79067
CD277 (BTN3A1), Avi-Tag, His-Tag	102113
CD277 (BTN3A1), Fc-Fusion (IgG1) Avi-Tag	100073
CD277 (BTN3A1), Fc-Fusion (IgG1) Avi-Tag, Biotin-Labeled	100074
CD28, Fc fusion (Human)	71113
CD28, Fc Fusion, Avi-Tag, Biotin Labeled	101580
CD28H, Fc Fusion (IgG1), Avi-Tag	11083
CD28H, Fc fusion, Biotin-labeled (Human) HiP™	71239
CD28H, His-Tag	79375
CD30, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	72511
CD33, Fc Fusion, Avi-tag	100155
CD33, Fc Fusion, Avi-tag, Biotin Labeled, HiP™	100482
CD33, Fc Fusion, Avi-Tag, PE-labeled	101029
CD34, Avi-His-Tag HiP™	101190
CD34, Avi-His-Tag, Biotin-Labeled	101191
CD34, Fc Fusion, Avi-Tag	101812
CD36, Avi-His-Tag	101184
CD36, Fc Fusion, Avi-Tag	101813
CD37, Avi-His-Tag	101330

Proteins	Catalog#	Proteins	Catalog#
CD37, Avi-His-Tag, Biotin-Labeled	101331	CD5L, Avi-His-Tag	101007
CD38, Avi-His-Tag	100346	CD66b, Fc Fusion, Avi-Tag	102029
CD38, Avi-His-Tag, Biotin-Labeled HiP™	100352	CD70 His-Avi-Tag, Biotin-Labeled	100228
CD38, FLAG-Tag (Pig), HiP™	101019	CD70, His-Avi-Tag	100240
CD38, His-Tag (Dog)	100955	CD70, His-tag (Human)	71178
CD38, His-Tag (Human), HiP™	71277	CD70, His-Tag (Mouse)	79066
CD38, His-Tag (Mouse), HiP™	79070	CD73, Avi-His-Tag (Mouse)	72523
CD38, His-Tag, PE-labeled	71882	CD73, Avi-His-Tag, Biotin Labeled	79127
CD38-APC, His-Tag	71883	CD73, Avi-His-Tag, Biotin-Labeled (Mouse)	79416
CD39, His-Tag (Human)	71284	CD73, His-Tag (Human)	71184
CD4, Avi-Tag, His-Tag, Biotin-Labeled	101869	CD83, Avi-His-Tag HiP™	100224
CD4, Avi-Tag, His-Tag, HiP™	101862	CD83, Avi-His-Tag, Biotin-Labeled HiP™	100225
CD4, Fc Fusion, Avi-Tag	101861	CD83, Fc-fusion (IgG1), Avi-Tag	100347
CD4, Fc Fusion, Avi-Tag, Biotin-Labeled	101868	CD83, Fc-fusion (IgG1), Avi-Tag, Biotin labeled	100348
CD40, Fc fusion (Human)	71174	CD8a, Avi-Tag, His-Tag	101872
CD40, Fc Fusion (IgG1) Avi-Tag, Biotin Labeled	79102	CD8a, Avi-Tag, His-Tag, Biotin-Labeled	101873
CD40L (CD154), His-tag (Human)	71191	CD8a, Fc Fusion, Avi-Tag, Biotin-Labeled, HiP™	101871
CD44, Fc fusion (Human)	71187	CD8a, Fc Fusion, Avi-Tag, HiP™	101870
CD44, Fc fusion, Biotin-labeled (Human) HiP™	71133	CD8B, Avi-His-Tag	101843
CD45(PTPRC), His-tag	30044	CD8b, Avi-Tag, His-Tag, Biotin-Labeled	101844
CD46-BC, His-tag (Human)	71230	CD8b, Fc Fusion, Avi-Tag	101841
CD46-BC, His-Tag (Monkey) HiP™	71232	CD8B, Fc Fusion, Avi-Tag, Biotin-Labeled	101842
CD46-C, His-tag (Human)	71231	CD93, Fc Fusion (IgG1), Avi-Tag	101543
CD46-C, His-tag (Monkey)	71233	CD93, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled	101544
CD47 (Monkey), Fc Fusion (Human), Avi-Tag HiP™	79118	CD96, Fc-Fusion, Avi-Tag (Human)	71265
CD47 (Monkey), Fc Fusion (Human), Avi-Tag, Biotin HiP™	79302	CD96, Fc-Fusion, Avi-Tag, Biotin Labeled (Human)	71280
CD47, Fc Fusion (IgG1)	71177	CEACAM, Avi-His-Tag, Biotin Labeled	70201
CD47, Fc fusion, Avi-Tag (Human) HiP™	79051	CEACAM1, Avi-His-Tag	70206
CD47, Fc Fusion, Avi-Tag, Biotin-Labeled (Mouse)	72514	CEACAM5, Avi-His-Tag	100509
CD47, Fc fusion, Biotin-labeled (Human) HiP™	71169	CERK (K298G, K303G), FLAG-Tag	102044
CD47, Fc-Fusion, Streptavidin-Labeled	71292	CERK, FLAG-Tag	102043
CD47, His-Tag (Human)	71127	Claudin-18 Isoform 2, FLAG-Tag	101570
CD48, Fc fusion (IgG1), Avi-Tag™ HiP™ (Human)	72309	Claudin-6, FLAG-Tag	101599
CD48, Fc-Avi, Biotin-Labeled	72308	CLEC1A, His-Avi-Tag, Biotin-Labeled	101011
CD5, Fc Fusion, Avi-Tag, Biotin-labeled, HiP™	101006	CLEC1A, His-Tag	101010
CD5, Fc-Fusion, Avi-Tag, HiP™	101005	CLEC1B, His-Avi-Tag	101021
CD55, Avi-His-Tag, Biotin-labeled	100943	CLEC1B, His-Avi-Tag, Biotin-Labeled	101022
CD55, Avi-His-Tag, HiP™	100942	CLEC2D (LLT1), His-Tag, Avi-Tag	101469
CD58, Fc fusion, Biotin-labeled HiP™	71269	CLEC2D, Fc Fusion (IgG1), Avi-Tag	101186

Proteins	Catalog#	Proteins	Catalog#
CLEC2D, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled HiP™	101189	FcRn (FCGRT/B2M) Blocker	101468
CLEC2D, His-Avi-Tag, Biotin-Labeled	101470	FcRn (FCGRT/B2M), His-Avi-Tag, Biotin-Labeled (Mouse)	71286
CRTAM, Fc-Fusion (IgG1), Avi-Tag	40686	FcRn (FCGRT/B2M), His-Tag (Mouse) HiP™	11349
CRTAM, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	40687	FcRn (FCGRT/B2M), His-Tag	71285
CSF1R, Fc-Fusion, Avi-Tag (Human) HiP™	72550	FcRn Complex (FCGRT/B2M), His-Avi-Tag, Biotin-Labeled, HiP™	71283
CSF1R, Fc-Fusion, Avi-Tag, Biotin-Labeled	79343	FGF19, Avi-Tag, His-Tag	101886
CTLA4 (CD152), Fc fusion, Biotin-labeled (Human)	71152	FGF19, Avi-Tag, His-Tag, Biotin-Labeled	101888
CTLA4 (CD152), Fc-fusion (IgG1)	71149	FGFR1a (IIIc), Fc Fusion, Avi-Tag	101836
CTLA4 (Mouse), Fc-Fusion (Human), Avi-Tag	79062	FGFR2C, Avi-His-Tag	101830
CTLA4 (Mouse), Fc-Fusion (Human), Avi-Tag, Biotin Labeled	79001	FGFR2C, Fc Fusion, Avi-Tag	101877
CTLA4 (Woodchuck), Fc-Fusion (Human), Avi-tag HiP™	100037	FGFR3, Avi-His-Tag	101811
DDX58, FLAG-Tag	100070	FGFR3, Avi-Tag, His-Tag, Biotin-Labeled, HiP™	101818
Diablo, His-Tag	101118	FGFR3, Fc Fusion, Avi-Tag	101819
DLK1, Avi-His-Tag HiP™	101745	FGFR3, Fc Fusion, Avi-Tag, Biotin-Labeled	101820
DLK1, Avi-Tag, His-Tag, Biotin-Label	101781	GITR (CD357), Fc fusion (Human) HiP™	71172
DLL1, Avi-Tag, His-Tag, Biotin-Labeled	101810	GITR (CD357), Fc Fusion, Biotin-labeled (Human)	71256
DLL1, Avi-Tag, His-Tag,	101805	GITRL, His-tag (Human)	71190
DLL4, Fc Fusion, Avi-Tag	101903	GPC3, His-tag [Monkey (M. fascicularis)]	71260
DLL4, Fc Fusion, Avi-Tag, Biotin-Labeled	101904	HER2, Avi-His-Tag, Biotin-Labeled	102199
DPP4, His-tag	80040	HER3, Avi-Tag, His-Tag	102230
DRAK2	71225	HER3, Fc Fusion, Avi-Tag	102228
DRAK2, GST-tag (Mouse)	100444	HER3, Fc Fusion, Avi-Tag, Biotin-Labeled	102229
DRAK2, GST-Tag	71224	HER4 (ErbB4), Fc Fusion, Avi-Tag	102238
EGFR (del746-750, T790M, C797S), GST-Tag, His-Tag	100187	HMGB1, Avi-His-Tag	79082
eIF4E, GST-tag	40530	HMGB1, Avi-His-Tag, Biotin-labeled	79007
EIF4EBP1, His-tag	40510	HPK1, GST-Tag, His-Avi-Tag (Human)	40398
ELANE (Elastase), Avi-His-Tag HiP™	101141	Human IL-8	90258-A
ELANE (Elastase), Avi-His-Tag, Biotin-Labeled HiP™	101142	Human IL-8	90258-B
EpCAM, Avi-His-Tag	100461	Human Interleukin-15	90180
EpCAM, Avi-His-Tag, Biotin Labeled	100462	Human Interleukin-18	90183-A
EPOR, Fc fusion, Avi-Tag	100611	Human Interleukin-18	90183-B
EPOR, Fc fusion, Avi-Tag, Biotin-labeled HiP™	100612	Human Interleukin-21	90186-A
ERAP1, Avi-His-Tag, Biotin-labeled	100577	Human Interleukin-21	90186-B
FCGR2A, Avi-His-Tag	100094	Human Interleukin-8 (72AA)	90199-A
FCGR2B, Avi-His-Tag	100089	Human Interleukin-8 (72AA)	90199-B
FCGR2B, Avi-His-Tag, Biotin-Labeled	100474	Human LTBR, Fc Fusion HiP™	71112
FCGR3A (F176V), Avi-His-Tag	100079	HVEM, Fc fusion (Human)	71142
FCGR3A, Avi-His-Tag	79013	HVEM, Fc fusion, Biotin-labeled (Human)	71143
FCGR3B, Avi-His-Tag	79016	ICOS (CD278), Fc fusion (Human)	71179

Proteins	Catalog#	Proteins	Catalog#
IDO1, His-Avi-Tag, Biotin Labeled	79081	KIR3DL3, Avi-His-Tag	101408
IDO1, His-tag (Mouse)	71196	KIR3DL3, Fc Fusion (IgG1), Avi-Tag	101414
IDO1, His-tag	71182	KIR3DS1, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled	101248
IDO2, His-tag (Mouse)	71240	KIR3DS1, Fc-Fusion (IgG1), Avi-Tag	101247
IDO2, His-Tag	71194	KMO, His-FLAG-Tags	11307
IgG1, Fc (Human) HiP™	71456	KYNU, His-Tag	79485
IgG4, Fc (Human) HiP™	71457	LAG3 (CD223) (Mouse), Fc fusion (Human) Avi-Tag	79050
IL-12 (p40/p35) Fc Fusion (IgG1), Avi-Tag	101431	LAG3 (CD223) (Mouse), Fc(Human) Avi-Tag, Biotin HiP™	79003
IL-12 (p40/p35) Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled	101432	LAG3 (CD223), Fc fusion (Human)	71146
IL-17A, Avi-Tag	91014	LAG3 (CD223), Fc-Fusion, Avi-Tag, Biotin-Labeled (Human) HiP™	71147
IL-17RA, Fc fusion, Avi-Tag	11264	LAG3, His-Tag, HiP™	71229
IL-17RA, Fc fusion, Biotin-labeled (Human)	91013	LAIR1, Avi-His-Tag HiP™	79483
IL-2 (C145A)	100159	LAT, His-tag (Human)	71188
IL-2 (R58A, F62A, Y65A, E82A, C145A) (Woodchuck)	100156	LIGHT His-Avi-Tag, Biotin-labeled	100032
IL-2 (R58D, K63E, E81R, C146A) (Woodchuck)	100157	LIGHT, His-Tag (Human)	71266
IL-2, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled	101381	LIGHT, His-Tag (Mouse)	79068
IL-2RB (CD122)	79655	LILRA1, Avi-His Tag	100245
IL-2RB, Avi-His-Tag	100427	LILRA1, Avi-His Tag, Biotin-labeled	100246
IL-2RG, Avi-His-Tag	101149	LILRB1, Fc-Fusion (IgG1), Avi-Tag HiP™	79473
IL-2RG, Avi-His-Tag, Biotin-Labeled	101150	LILRB1, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled HiP™	79474
IL12B, Avi-His-Tag	102210	LILRB2, Avi-His-Tag HiP™	100234
IL12RB1, Avi-His-Tag	101336	LILRB2, Avi-His-Tag, Biotin-labeled	100335
IL18R1, Fc Fusion (IgG1), Avi-Tag HiP™	101283	LILRB4, Avi-His-Tag, Biotin-Labeled HiP™	100336
IL18R1, Fc Fusion, Avi-Tag, Biotin-Labeled HiP™	101284	LILRB4, Avi-His-Tag, HiP™	100236
IL18RAP, Fc Fusion (IgG1), Avi-Tag HiP™	101367	Lin28A, FLAG-Avi-Tag	79254
IL23R, Fc Fusion (IgG1), Avi-Tag, Biotin-Labeled HiP™	101322	Lin28A, FLAG-Avi-Tag, Biotin-Labeled	79072
IL23R, Fc-Fusion (IgG1), Avi-Tag HiP™	101321	Lin28B, FLAG-Avi-Tag	79255
IL2RA, Avi-His-Tag	101203	Lin28B, FLAG-Avi-Tag, Biotin-Labeled	79073
IL2RA, Avi-His-Tag, Biotin-Labeled	101204	MAT2A, His-Avi-Tag, Biotin-Labeled	79308
IL2RB, Avi-FLAG-Tag, Biotin-Labeled HiP™	101314	MAT2A, His-Tag	71401
IL2RB, Avi-FLAG-Tag, HiP™	101313	Mesothelin, Avi-His-Tag, Biotin-Labeled, HiP™	100291
IL2RB, Avi-His-Tag, Biotin-Labeled	100428	Mesothelin, Avi-His-Tag, HiP™	100290
IL6R, Fc-Fusion (IgG1)	100916	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 (Human)	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	SIRP- α (CD172a), Avi-His-Tag, Biotin (Monkey) HiP™	79303
PD-L1 (Y123A), Fc fusion, Biotin-labeled (Human) HiP™	71322	SIRP- α (CD172a), His-tag (Human)	71145
PD-L1 (Y56A), Fc fusion, Biotin-labeled (Human) HiP™	71315	SIRP- α (SIRP alpha), His-tag, Biotin-labeled (Human) HiP™	71138
PD-L1(CD274), FLAG-Avi-His-Tag, (Human) HiP™	71279	SIRP- γ (CD172g), Fc fusion, Biotin-labeled (Human) HiP™	71236
PD-L1, Fc Fusion (Human IgG1) PE-Labeled	71881	SLAMF7, Avi-His-Tag HiP™	100271
PD-L1, Fc Fusion, PE-Labeled (Mouse)	71268	SLAMF7, Avi-His-Tag, Biotin-Labeled	100272
PD-L2 (CD273), Fc fusion (Human) HiP™	71107	STAT3, GST-tag	75003
PD-L2 (CD273), Fc fusion, Biotin-labeled (Human)	71108	STING, GST-Tag, His-Tag	100043
PDPN, Fc-Fusion, Avi-Tag HiP™	79341	TACI, Fc-Fusion (IgG1), Avi-Tag	100283
PDPN, Fc-Fusion, Avi-Tag, Biotin-Labeled HiP™	79342	TDO2, His-Tag (Human)	71195
PSGL1 (CD162), Fc Fusion, Avi-tag	100631	TDO2, His-tag (Mouse)	71241
PSGL1 (CD162), Fc Fusion, Avi-tag, Biotin-labeled	100632	TFRC (Transferrin Receptor), Avi-Tag, Fc Fusion, Biotinylated	101315
PSMA, His-Avi-Tag	100463	TFRC, Avi-Tag, Fc Fusion (IgG1)	101287
PSMA, His-Avi-Tag, Biotin-Labeled	100464	TGF β R2, Fc Fusion, Avi-tag, Biotin-labeled HiP™	100629
RANK, Fc fusion (IgG1), Avi-tag (Human)	70823	TIGIT, Fc Fusion (Human)	71186
RANK, Fc fusion (IgG1), Biotin Labeled (Human)	70822	TIGIT, Fc Fusion (IgG1) Avi-Tag, Biotin (Mouse) HiP™	79269
RANKL, His-Tag (Human)	71051	TIGIT, Fc Fusion, Avi-Tag, Biotin-Labeled (Human) HiP™	71251
RB, GST-tag	40595	TIM-1, Avi-His-Tag	72512
ROR1, Fc-Fusion (IgG1)-Avi-Tag, PE-labeled	100995	TIM-3 (Mouse) Fc-Fusion (Human)-Avi-Tag HiP™	72549
RPTOR, Strep-Tag	102070	TIM-3 (Mouse), Fc-Fusion (Human)-Avi-Tag, Biotin-Labeled HiP™	77000
Sestrin 1, FLAG-tag	50284	TIM-3, Avi-His-Tag	71262
Sestrin 2, FLAG-Tag	50286	TIM-3, Avi-Tag, Biotin Labeled (Human)	79096
Sialidase, His-Tag	101734	TIM-3, Biotin-labeled, His-tag (Human) HiP™	71237
Siglec10, Avi-His-tag	100529	TIM-3, Fc fusion (Human)	71151
Siglec11, Fc Fusion, Avi-Tag	100662	TIM-3, FLAG-tag (Human)	71180
Siglec11, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	100663	TIM-4, Avi-His-Tag	72513
Siglec15, Fc Fusion, Avi-tag	100423	TL1A, His-Tag, Avi-Tag	101880
Siglec15, Fc Fusion, Avi-tag, Biotin-labeled	100424	TL1A, His-Tag, Avi-Tag, Biotin-Labeled	101882
Siglec4, Fc Fusion, Avi-tag, Biotin-labeled	100532	TNFR2, Fc-Fusion (IgG1), His-Avi-Tag	79363
Siglec5, Fc Fusion, Avi-tag	100533	TNFR2, Fc-Fusion (IgG1), His-Avi-Tag, Biotin-labeled	100205
Siglec5, Fc Fusion, Avi-tag, Biotin-labeled	100534	TPBG, Avi-His-Tag	101514
Siglec6, Fc Fusion, Avi-tag	100535	TPBG, Avi-His-Tag, Biotin Labeled,	101515
Siglec6, Fc Fusion, Avi-tag, Biotin-labeled	100536	TPBG, Fc Fusion (IgG), Avi-Tag	101516
Siglec7, Fc Fusion, Avi-tag	100589	TPBG, Fc Fusion (IgG1), Avi-Tag, Biotin Labeled	101517
Siglec7, Fc Fusion, Avi-tag, Biotin-labeled	100636	TPH1, His-tag (Human)	71192
Siglec8, Fc Fusion, Avi-Tag	100421	TPH2, His-tag (Human)	71193
Siglec9, Fc Fusion, Avi-tag	100558	TREM2, Fc-fusion (IgG1), Avi-Tag (Mouse)	79458
Siglec9, Fc Fusion, Avi-tag, Biotin-labeled	100559	TREM2, Fc-fusion (IgG1), Avi-Tag (Mouse), Biotin	79459
SIRP- α (CD172a), Avi-His-Tag (Monkey) HiP™	79117	TREM2, Fc-fusion (IgG1), Avi-Tag, Biotin-Labeled	79418

Proteins	Catalog#
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, Avi-Tag, His-Tag	102168
TSLP, Avi-Tag, His-Tag, Biotin-Labeled	102169
TSLPR, Fc Fusion	102163
TUT4, FLAG-tag (Human)	71259
TUT4, FLAG-tag, Biotin-Labeled (Human)	71258
ULBP1/NKG2DL1, Fc-Fusion (IgG1) Avi-Tag	100253
ULBP2, Avi-His-Tag	100544
ULBP2, Avi-His-Tag, Biotin-labeled	100545
ULBP3, Avi-His-Tag	100506
VEGF Blocker	102019
VEGF165, His-Tag, Avi-Tag, Biotin-Labeled	102245
VEGFR1 (FLT1), Fc Fusion, Avi-Tag	102109
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
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

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PD-1 sgRNA-MS2 for CRISPRa (Plasmid)	78091



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