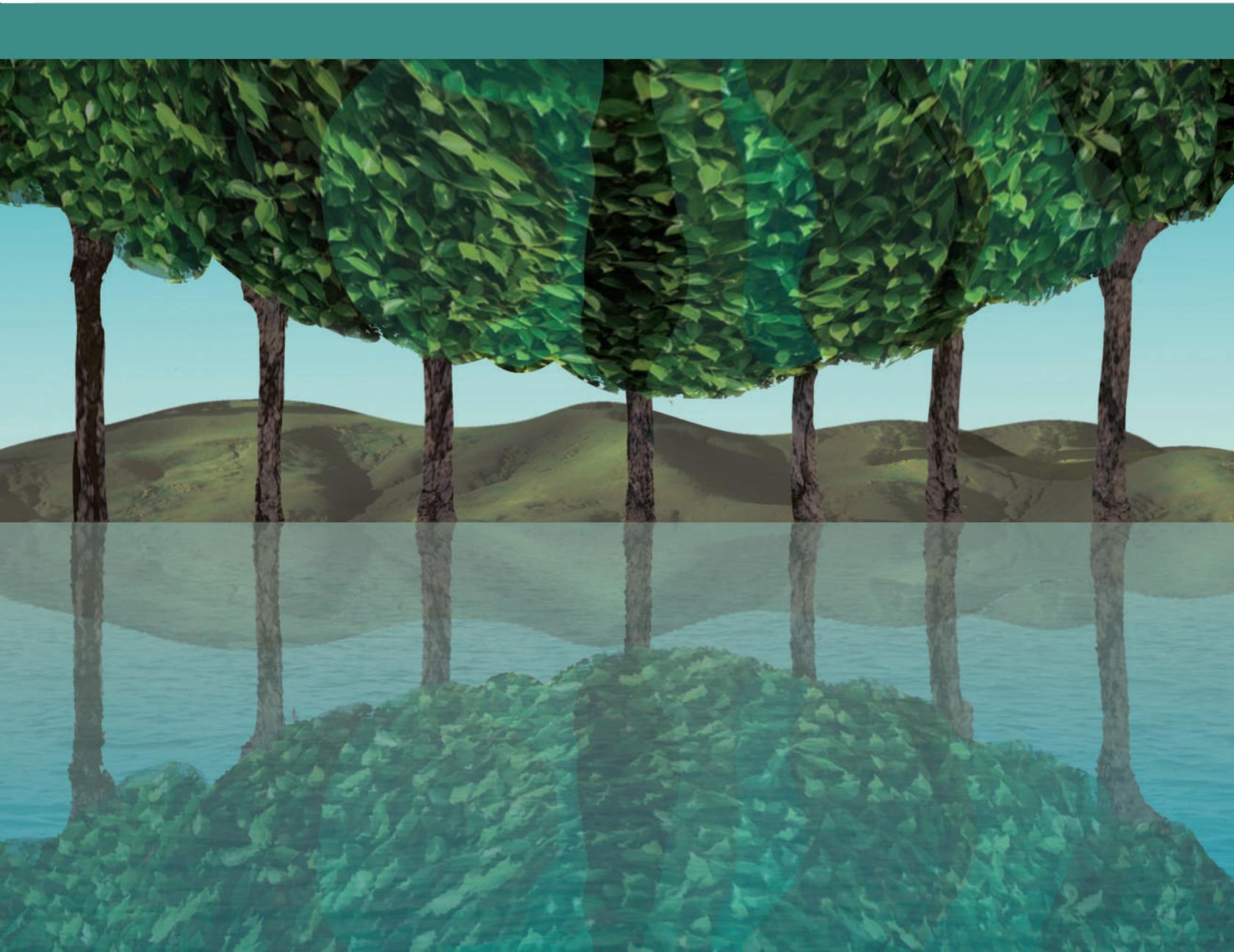
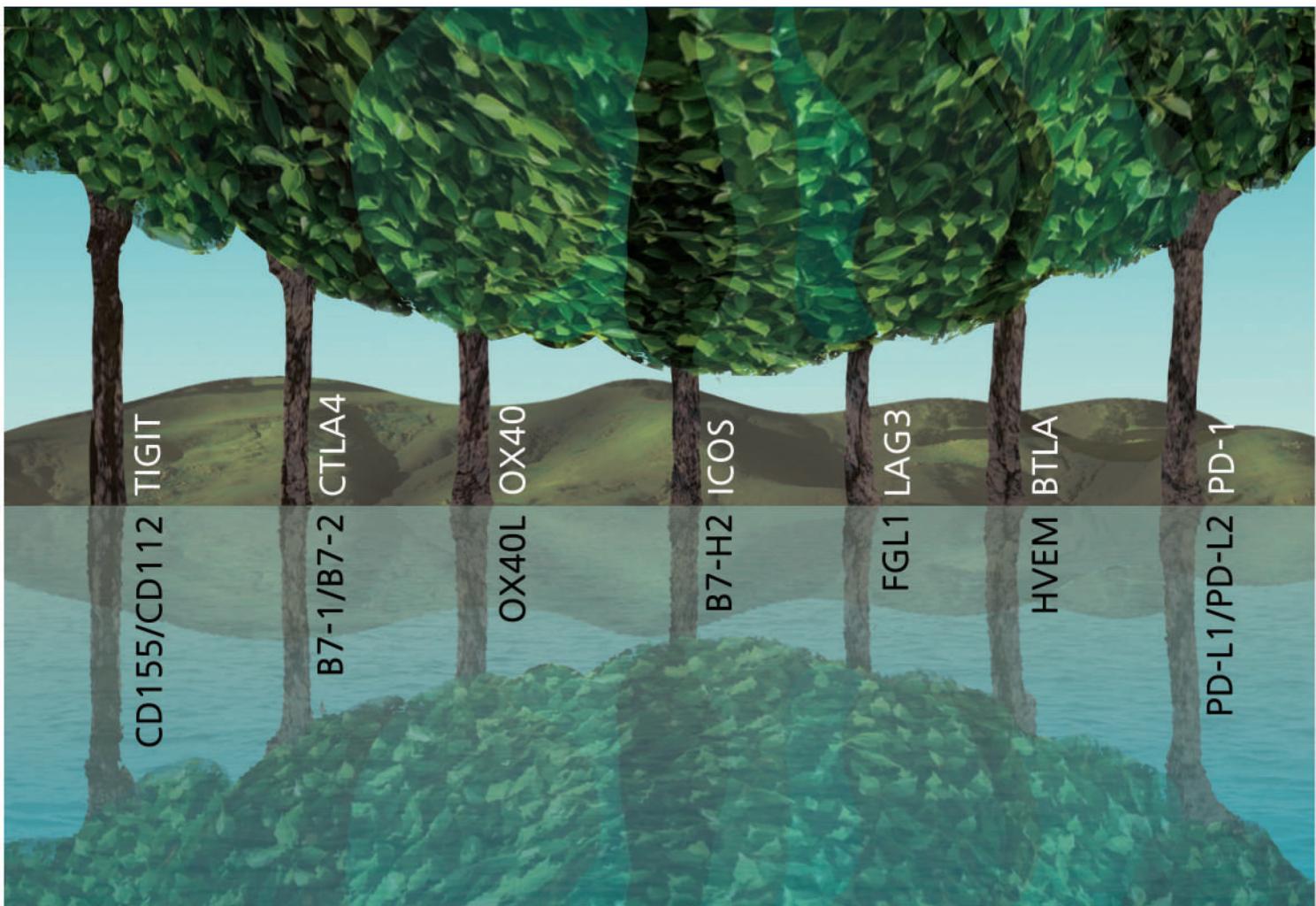


IMMUNOTHERAPY

Enzymes | Kits | Cell Lines | Screening Services

INNOVATIVE PRODUCTS
TO FUEL YOUR
RESEARCH





Exploring the Immune System

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BPS Bioscience Advantages

Scientist Founded, Scientist Driven



Produced In-house

- Made in the USA at our San Diego, California laboratory
- Get customized, personal support directly from the source



Expansive Portfolio

- Variety of immune cell targets: MDSC, Cytokines, NK, Immune checkpoints, Tumor microenvironment, Adaptive T-cell therapy
- Choose from >350 proteins, >80 assay kits, and >75 cell lines
- Block cellular pathways with recombinant, monoclonal antibodies



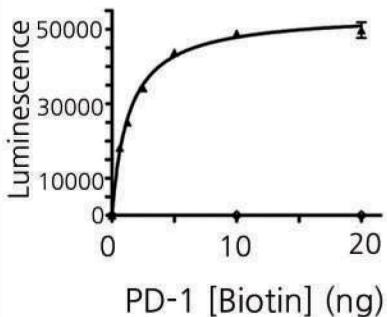
Immunotherapy Screening & Profiling

- Unique panel of 50+ assays for evaluation of lead compounds
- Select from IC50 determination and single point concentrations
- Perform follow up studies using the same proteins manufactured in-house

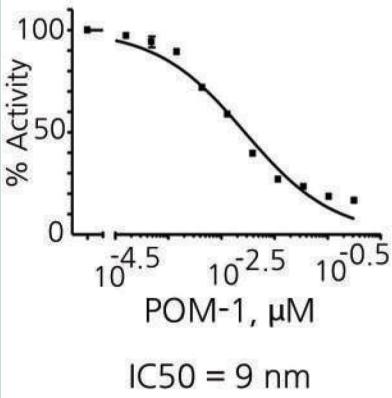
Recombinant Proteins

Active, High Purity, Low Aggregation

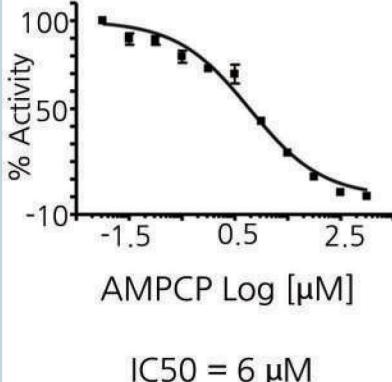
PD-1[Biotin]: PD-L2 Binding Interaction



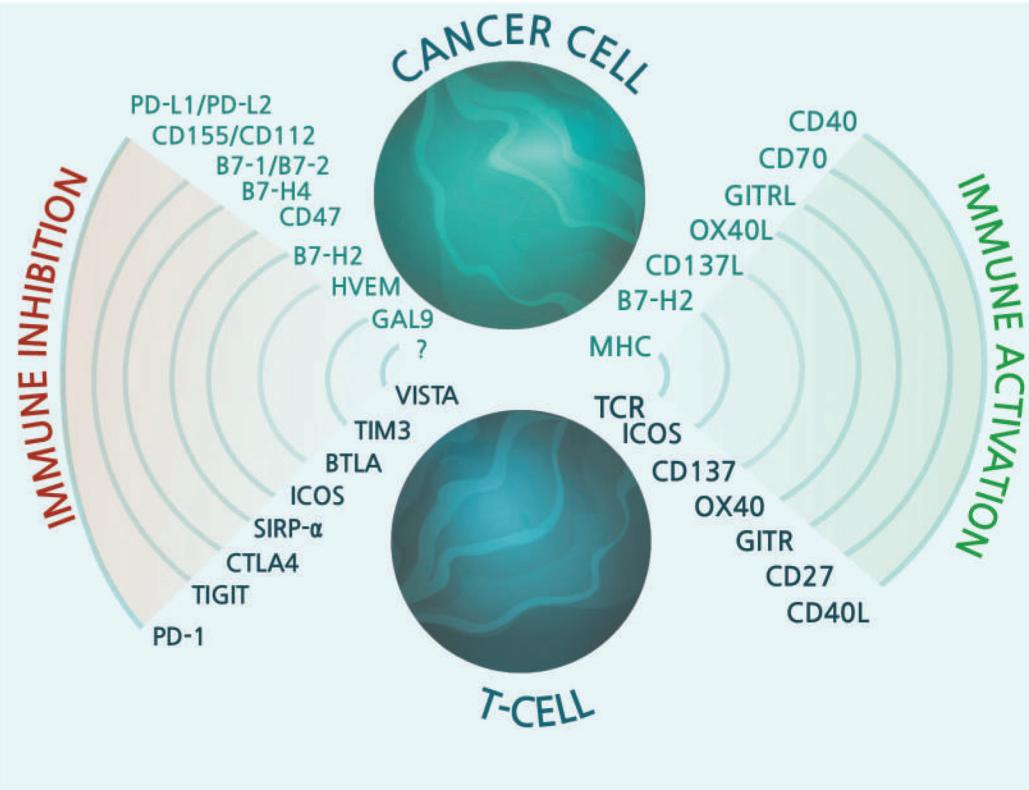
CD39 Activity



CD73 Activity



- Diverse portfolio offered across many host species (human, mouse, rat, monkey, woodchuck)
- Tags include FLAG, Avi, His, and Fc-Fusion (IgG1/IgG2)
- Biotinylated proteins with high detection sensitivity
- **HiP Proteins™** = **H**igh **P**urity and **L**ow **A**ggregation
 - Verified via FPLC to guarantee proteins are <10% aggregated
 - Ideal for studying enzyme activity, ligand binding, protein folding, and more
- Tested for activity through assays developed in-house
- Bulk production projects available upon request



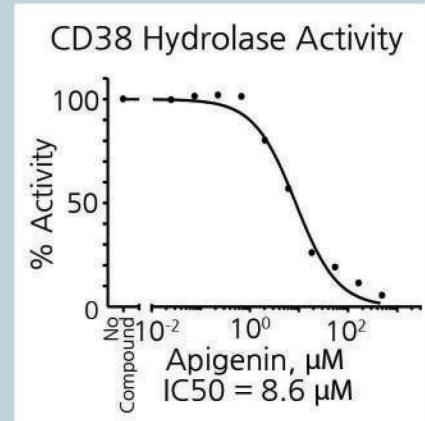
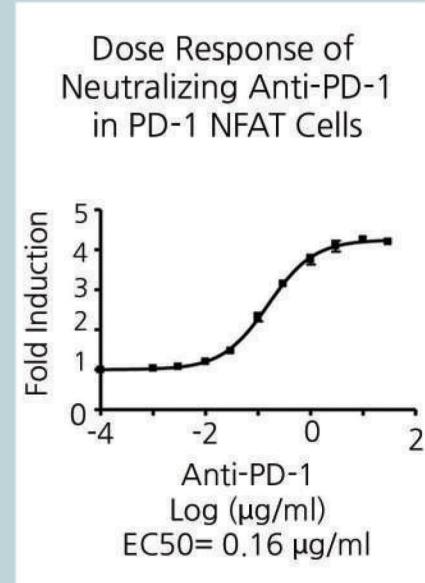
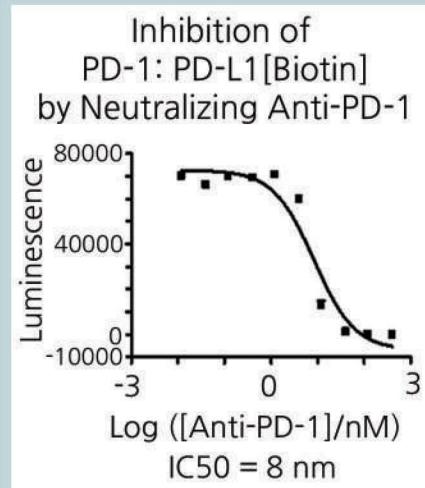
Assay Kits

Biochemical & Cell-Based Kits

Our biochemical assay kits are offered in four key formats. Through orthogonal testing, you can confirm results which are closer to the target's physiological conditions. Test your target in the assay kits which best fits your research needs, or have us develop a custom assay for you. Using the cell-based assay kits, you can transfect into a cell type of your choice and screen for inhibitors in a cellular context.

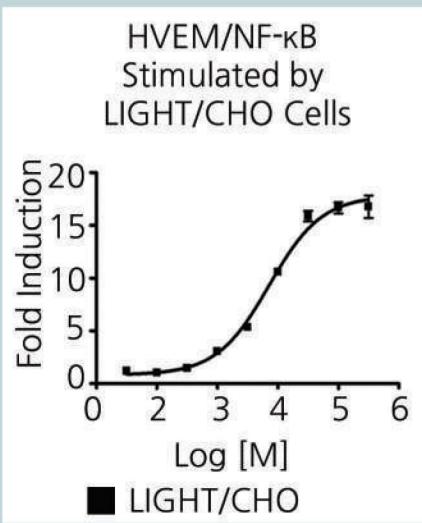
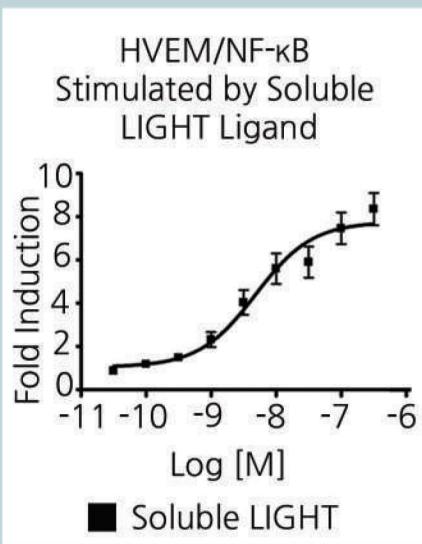
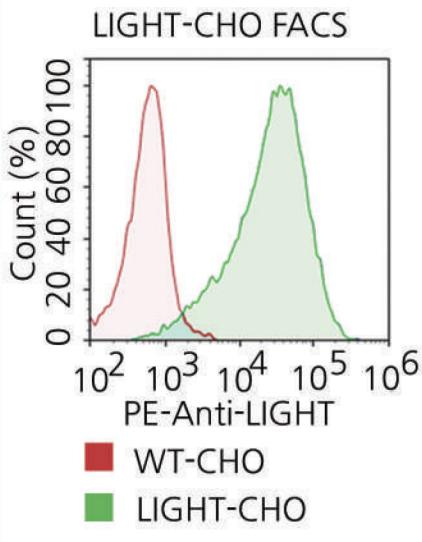
AlphaScreen Chemiluminescent Fluorescence-Polarization TR-FRET

-  Study enzyme kinetics
-  Screen small molecule inhibitors
-  Sensitive and robust
-  Binding assay kits
-  Enzymatic assay kits
-  Low intra and inter assay variability
-  Compatible with broad range of assay conditions
-  Low background signal
-  Useful for orthogonal testing
-  Homogeneous
-  High throughput screening
-  Broad dynamic range
-  Read time flexibility
-  Virus-Like Particle kits for select targets
-  Long signal stability

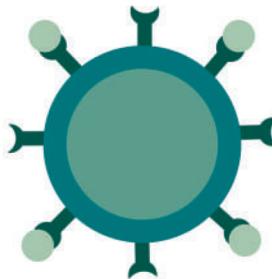


Cell Lines

Explore at the Cellular Level

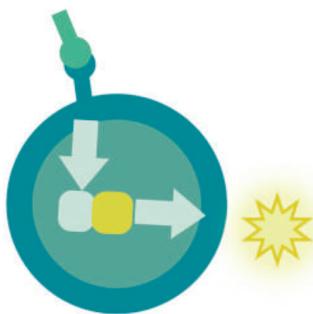


Expression Cell Lines



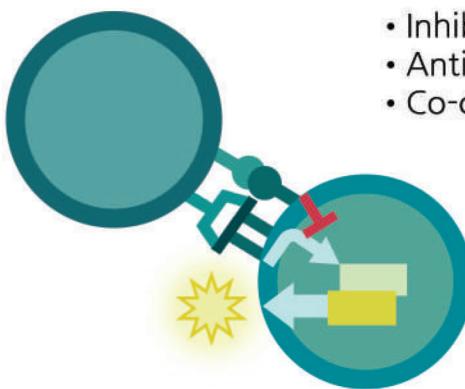
- Antibody screening
- Study ion channels, GPCR screens, and metabolite based assays
- FACS analysis
- Binding studies

Reporter Cell Lines



- Measure signaling activity
- Measure promoter activity
- Measure transcription factor activity
- Use as control cell line
- Use BPS's One-Step Luciferase Detection buffer to measure luciferase signal

Co-stimulatory Cell Lines



- Inhibitor screening
- Antibody affinity
- Co-culture studies

CAR T-Cell Therapy

Personalized Cancer Treatment

Proteins



- High purity
- Low aggregation
- Variety of tags
- Biotin-labeled

Cell Lines & Primary Cells



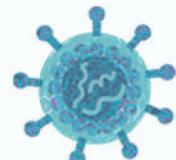
- Cell lines for top targets: BCMA, CD19, CD20, CD22, CD37, ROR1, SLAMF7, and more
- Offered with high, medium, and low expression levels
- CD4+ and CD8+ T-cells plus PBMCs

Antibodies



- Anti-CD19-Anti-CD3 Bispecific Antibody
- Anti-BCMA Antibody (Single Chain Variable Fragment)

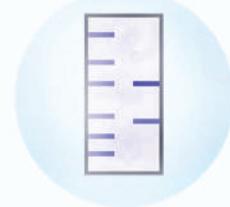
Lentiviruses



- Ideal for transducing primary cells
- Utilize for stable cell line generation
- Long-term stable expression of a transgene

Custom CAR T-Cell Development

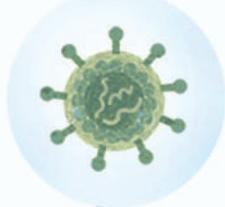
Researcher provides Ab sequence against cancer antigens to BPS



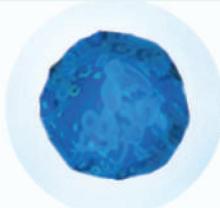
Engineering & validation of ScFv for specificity and affinity



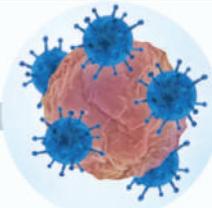
CAR Lentivirus production and initial validation



T-cell preparation & transduction



Functional validation of CAR T-cells

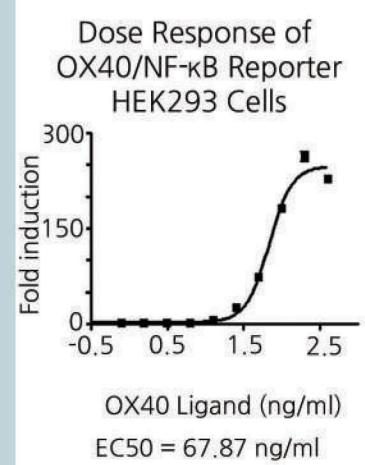
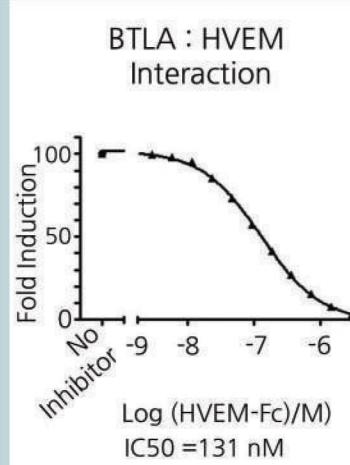
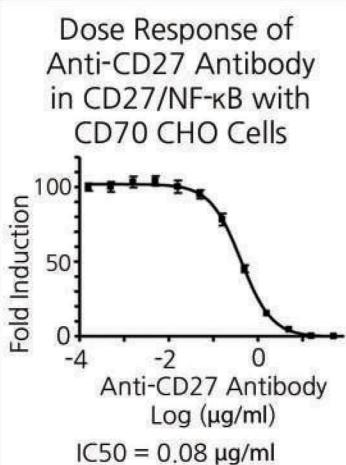


Screening & Profiling

Biochemical & Cell Based Screens

Expand Your Drug Discovery Program

- Screen for inhibitors/targets
- Choose from >30 biochemical assays and >15 cell-based assays
- Select from IC₅₀ determination and single point concentrations
- Receive data 2-3 weeks from 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



Antibodies, Assay Kits

Product Listing

Antibodies	Catalog#	Size	Antibodies	Catalog#	Size
Anti-BCMA Antibody (Single-Chain Variable Fragment), His-Tag	100173	50 µg 100 µg	Anti-LAG3 Antibody, PE-Labeled	71226-2	100 µg
Anti-CD123 IgG Antibody	101036	50 µg 100 µg	Anti-LAG3, Neutralizing Antibody	71219	100 µg
Anti-CD137 Agonist Antibody	79097	50 µg 100 µg	Anti-OX40 Antagonist Antibody	72063-1	50 µg
Anti-CD19 IgG Antibody	100981	50 µg 100 µg	Anti-OX40 Antagonist Antibody	72063-2	100 µg
Anti-CD19-Anti-CD3 Bispecific Antibody	100441	50 µg 100 µg	Anti-OX40 Antibody, PE-Labeled	72064-1	50 µg
Anti-CD20 Agonist Antibody	71209	100 µg	Anti-OX40 Antibody, PE-Labeled	72064-2	100 µg
Anti-CD20-Anti-CD3 Bispecific Antibody	100836	50 µg 100 µg	Anti-OX40 Competitive Antibody	72558-1	50 µg
Anti-CD20-Anti-CD3 IgM format Bispecific Antibody	100860	50 µg 100 µg	Anti-PD-1 (S228P) Neutralizing Antibody	71326	100 µg
Anti-CD27 Agonist Antibody	100111	50 µg 100 µg	Anti-PD-1 Neutralizing Antibody	71120	100 µg
Anti-CD28 Agonist Antibody	100182	50 µg 100 µg	Anti-PD-1 Neutralizing Antibody, Biotin-labeled	71215	100 µg
Anti-CD28 Agonist Antibody (Humanized)	100186	50 µg 100 µg	Anti-PD-1 Neutralizing Antibody, PE-labeled	71290	50 µg 100 µg
Anti-CD3 Agonist Antibody	71274-1	50 µg	Anti-PD-L1 (CD274) Neutralizing Antibody	71213	100 µg
Anti-CD3 Agonist Antibody	71274-2	100 µg	Anti-PD-L1 Antibody, PE-labeled	71128	50 µg 100 µg
Anti-CD47 Antagonist Antibody	79065-1	50 µg	Anti-PD-L1 Neutralizing Antibody, Biotin-labeled	71214	100 µg
Anti-CD47 Antagonist Antibody	79065-2	100 µg	Anti-PD-L1-Fab Avi-Tag, Biotin-Labeled	11032	100 µg
Anti-CD47 Antibody, PE-Labeled	79105-2	100 µg	Anti-RANKL Neutralizing Antibody	100874	50 µg 100 µg
Anti-CD47 Antibody, PE-Labeled	79105-1	50 µg	Anti-TIGIT Antibody, PE-Labeled	71228-2	100 µg
Anti-CD73 Antagonist Ab (clone #7F3)	100231	50 µg 100 µg	Anti-TIGIT Antibody, PE-Labeled	71228-1	50 µg
Anti-CD73 Antagonist Antibody	79421	50 µg 100 µg	Anti-TIGIT Inhibitor Antibody	71218	100 µg
Anti-CTLA4 Neutralizing Antibody	71212	100 µg	Anti-TIGIT Neutralizing Antibody	71340	100 µg
Anti-GITR Antibody, PE-labeled	71295-2	100 µg	Anti-Tim3 Antibody	79098	50 µg 100 µg
Anti-GITR Antibody, PE-labeled	71295-1	50 µg	Anti-VEGF Neutralizing Antibody	79478-1	50 µg
Anti-Human IgG, Unconjugated Antibody	100736	100 µg 500 µg	Anti-VEGF Neutralizing Antibody	79478-2	100 µg
Anti-Human IgM, Unconjugated Antibody	100737	100 µg 500 µg	Assay Kits		
Anti-IL-17A Neutralizing Antibody	91015	100 µg	ARG1 Inhibitor Screening Assay Kit	72048	96 reactions 384 reactions
Anti-LAG3 Antibody, PE-Labeled	71226-1	50 µg			

Assay Kits

Product Listing

Assay Kits	Catalog#	Size	Assay Kits	Catalog#	Size
BAFF:BCMA[Biotinylated] Inhibitor Screening Assay Kit	79667	96 reactions	CTLA4:B7-1 TR-FRET Assay Kit	72120	384 reactions
BCMA:APRIL[Biotinylated] Inhibitor Screening Assay Kit	79722	96 Reactions	CTLA4:B7-1[Biotinylated] Inhibitor Screening Assay Kit	72009	96 reactions
BTLA:HVEM[Biotinylated] Inhibitor Screening Assay Kit	72008	96 reactions	CTLA4[Biotinylated]:B7-2 Inhibitor Screening Assay Kit	72024	96 reactions
CD112R:CD112[Biotinylated] Inhibitor Screening Assay Kit	79732	96 reactions	GITR:GITRL TR-FRET Assay Kit	79054	384 reactions
CD137[Biotinylated]:CD137L Inhibitor Screening Assay Kit	72025	96 reactions	GITRL:GITR[Biotinylated] Inhibitor Screening Assay Kit	72061	96 reactions
CD226:CD112 Homogeneous Assay Kit	72051	384 reactions	IDO1 Fluorogenic Inhibitor Screening Assay Kit	72037	96 reactions
CD226:CD155 Homogeneous Assay Kit	72052	384 reactions	IDO1 Fluorogenic Inhibitor Screening Assay Kit -384	72047	384 wells
CD27:CD70[Biotinylated] Inhibitor Screening Assay Kit	79695	96 rxns	IDO1 Inhibitor Mechanism of Action Assay Kit	72050	50 reactions
CD28:B7-1[Biotinylated] Inhibitor Screening Assay Kit	72007	96 reactions	IDO1 Inhibitor Screening Assay Kit -384	72034	384 reactions
CD28:B7-2[Biotinylated] Inhibitor Screening Assay Kit	72062	96 reactions	IDO2 Inhibitor Screening Assay Kit	72022	96 reactions
CD38 (Mouse) Inhibitor Screening Assay Kit (Hydrolase Activity)	79682	96 Reactions	IL-17RA:IL-17A[Biotin] Inhibitor Screening Assay Kit	79891	96 reactions
CD38 (Pig) Fluorogenic Assay Kit (Hydrolase Activity)	78178	96 reactions	IL-17RA[Biotin]:IL-17A Inhibitor Screening Assay Kit	72060	96 reactions
CD38 (Rat) Inhibitor Screening Assay Kit (Hydrolase Activity)	79690	96 rxns	IL-6:IL-6R Inhibitor Screening Assay Kit	78027	96 reactions
CD38 Inhibitor Screening Assay Kit (Cyclase Activity)	71275	96 reactions	KEAP1-Nrf2 Inhibitor Screening Assay Kit	72020	96 reactions
CD38 Inhibitor Screening Assay Kit (Hydrolase Activity)	79672	384 Reactions	KMO Inhibitor Screening Assay Kit	79513	96 reactions 384 reactions
CD38 Inhibitor Screening Assay Kit (Hydrolase Activity)	79287	96 reactions	Kynureninase Inhibitor Screening Assay Kit	79514	100 reactions
CD39 Inhibitor Screening Assay Kit	79278	96 reactions	LAG3:FGL1[Biotinylated] Inhibitor Screening Assay Kit	79789	96 reactions
CD40:CD40L TR-FRET Assay	79258	384 reactions	LIGHT:HVEM [Biotinylated] Inhibitor Screening Assay Kit	79684	96 Reactions
CD40:CD40L[Biotinylated] Inhibitor Screening Assay Kit	79257	96 reactions	LT β R:LIGHT[Biotinylated] Inhibitor Screening Assay Kit	79808	96 Reactions
CD47:SIRP- α [Biotinylated] Inhibitor Screening Assay Kit	72044	96 reactions	MAT2A Inhibitor Screening Assay Kit	71402	384 reactions
CD47:SIRP- γ [Biotinylated] Inhibitor Screening Assay Kit	72059	96 reactions	Monkey PD-1:PD-L1[Biotinylated] Inhibitor Screening Assay Kit	79863	96 reactions
CD73 Inhibitor Screening Assay Kit	72058	384 reactions	Monkey PD-1[Biotinylated]:PD-L1 Inhibitor Screening Assay Kit	79865	96 reactions
CD73 Inhibitor Screening Assay Kit	72055	96 reactions	Mouse CTLA4:B7-1 TR-FRET Assay	79508	384 reactions
CRBN Assay Buffer	79972	10 ml	Mouse CTLA4[Biotin]:B7-1 Inhibitor Screening Assay Kit	79515	96 reactions
CTLA4 : B7-2[Biotinylated] Inhibitor Screening Assay Kit	79658	96 reactions	Mouse IDO1 Inhibitor Screening Assay Kit	72041	96 reactions
CTLA4 [Biotinylated]:B7-1 Inhibitor Screening Assay Kit	79973	96 reactions	Mouse IDO2 Inhibitor Screening Assay Kit	72042	96 reactions

Assay Kits, Assay Kit Components

Product Listing

Assay Kits	Catalog#	Size	Assay Kits	Catalog#	Size
Mouse PD-1[Biotinylated]:PD-L1 Inhibitor Screening Assay Kit	72027	96 reactions	TDO Inhibitor Screening Assay Kit -384	72036	384 reactions
NAMPT Inhibitor Screening Assay Kit	71276	96 reactions 384 reactions	TIGIT (Mouse): CD155 (Mouse) Homogeneous Assay Kit	78141	384 reactions
OX40[Biotinylated]:OX40L Inhibitor Screening Assay Kit	72045	96 reactions	TIGIT:CD112 Homogeneous Assay Kit	72030	384 reactions
PD-1:PD-L1 Cell-Based Inhibitor Screening Assay Kit	79377	96 reactions	TIGIT:CD155 Homogeneous Assay Kit	72029	384 reactions
PD-1:PD-L1 Homogeneous Assay Kit	72014	384 reactions	TNFR2:TNF-alpha[Biotinylated] Inhibitor Screening Assay Kit	79756	96 reactions
PD-1:PD-L1 TR-FRET Assay	72032	96 reactions	TPH1 Inhibitor Screening Assay Kit	72053	96 reactions
PD-1:PD-L1 TR-FRET Assay	72038	384 reactions	TPH1 Inhibitor Screening Assay Kit	72056	384 reactions
PD-1:PD-L1[Biotinylated] Inhibitor Screening Assay Kit	72003	96 reactions	TPH2 Inhibitor Screening Assay Kit	72057	384 reactions
PD-1:PD-L1[Biotinylated] Inhibitor Screening Colorimetric Assay Kit	72016	96 reactions	TPH2 Inhibitor Screening Assay Kit	72054	96 reactions
			Assay Kit Components	Catalog#	Size
PD-1:PD-L2 Cell-Based Inhibitor Screening Assay Kit	79378	96 reactions	5X CD73 Assay Buffer	74000	10 ml
PD-1:PD-L2 Homogeneous Assay Kit	72015	384 reactions	AMP (500 µM)	79496	1 ml
PD-1:PD-L2 TR-FRET Assay Kit	72012	384 reactions	Blocking Buffer 2 (BPS Immunotherapy Assay Kits)	79728	50 ml
PD-1:PD-L2[Biotinylated] Inhibitor Screening Assay Kit	72004	96 reactions	BPS Medium 1	79259	100 ml
PD-1:PD-L2[Biotinylated] Inhibitor Screening Colorimetric Assay Kit	72017	96 reactions	BPS Medium 7	79260	100 ml
PD-1[Biotinylated]: PD-L1 Inhibitor Screening Assay Kit	79523	384 reactions	BPS Medium 8	79385	100 ml
PD-1[Biotinylated]:PD-L1 Homogeneous Assay Kit	72028	384 reactions	IDO1 Assay Buffer	73002	1 ml
PD-1[Biotinylated]:PD-L1 Inhibitor Screening Assay Kit	72005	96 reactions	IDO1 Fluorescence Solution	73299	2 ml
PD-1[Biotinylated]:PD-L1 Inhibitor Screening Colorimetric Assay Kit	72018	96 reactions	IDO1 Fluorogenic Reaction Solution	73009	10 ml
PD-1[Biotinylated]:PD-L2 Inhibitor Screening Assay Kit	72006	96 reactions	IDO1 Reaction Solution	73001	10 ml
PD-1[Biotinylated]:PD-L2 Inhibitor Screening Colorimetric Assay Kit	72019	96 reactions	IDO2 Assay Buffer	73004	1 ml
PD-L1:B7-1 [Biotinylated] Inhibitor Screening Assay Kit (Mouse)	79821	96 reactions	IDO2 Reaction Solution	73003	10 ml
PD-L1:B7-1[Biotinylated] Inhibitor Screening Assay Kit	72026	96 reactions	Immuno Buffer 1	79311	50 ml
RANK:RANKL TR-FRET Assay	79101	96 reactions 384 reactions	TDO Assay Buffer	73006	1 ml
TDO Fluorogenic Inhibitor Screening Assay Kit -384 (Human)	72049	384 wells	TDO Fluorogenic Reaction Solution	73010	10 ml
TDO Fluorogenic Inhibitor Screening Assay Kit (Human)	72039	96 reactions			
TDO Inhibitor Screening Assay Kit	72023	96 reactions			

Assay Kit Components, Inhibitors / Activators, Proteins Product Listing

Assay Kit Components	Catalog#	Size	Proteins	Catalog#	Size
TDO Primer Mix-qPCR Assay	71271	96 reactions	B7-2 (CD86), Fc fusion (Human)	71150	100 µg
TDO Reaction Solution	73005	10 ml	B7-2 (CD86), Fc fusion, Biotin labeled (Human) HiP™	71159	25 µg 50 µg
Inhibitors / Activators	Catalog#	Size			
Epacadostat (INCB024360)	27339-1	10 mg	B7-H2, Avi-His-Tag	79119	100 µg
Epacadostat (INCB024360)	27339-2	100 mg	B7-H2, Avi-His-Tag, Biotin-Labeled	79300	25 µg 50 µg
INCB024360 Analog	27338-1	10 mg	B7-H3, Avi-His-Tag HiP™	79337	100 µg
INCB024360 Analog	27338-2	100 mg	B7-H3, Avi-His-Tag, Biotin-Labeled HiP™	79367	25 µg 50 µg
NLG919	27337-1	10 mg	B7-H4, His-tag (Human)	71144	100 µg
NLG919	27337-2	50 mg	B7-H4, His-tag, Biotin-labeled (Human) HiP™	71129	25 µg 50 µg
Telotristat	27340	5 mg	B7-H5 (VISTA), Fc fusion (Human) HiP™	71148	100 µg
Telotristat	27341	10 mg	B7-H5 Fc fusion, Avi-Tag, Biotin-labeled (Human)	71327	25 µg 50 µg
			B7-H5, Avi-His-Tag	100358	100 µg
Proteins	Catalog#	Size			
ADAR1, FLAG-Tag	100472	50 µg 100 µg	B7-H5, Avi-His-Tag, Biotin Labeled, HiP™	100359	25 µg 50 µg
APRIL, His-Avi-Tag	100254	100 µg	B7-H7, Fc-Fusion, Avi-Tag	79365	100 µg
APRIL, His-Avi-Tag, Biotin-Labeled	100262	25 µg 50 µg	B7-H7, Fc-Fusion, Avi-Tag, Biotin-Labeled	79366	25 µg 50 µg
ARG1, His-Tag	71658	50 µg	BAFF-R, Fc-fusion (IgG1), Avi-Tag	100286	100 µg
ARG2, His-Tag	71659	50 µg	BAFF-R, Fc-fusion (IgG1), Avi-Tag, Biotin-labeled	100287	25 µg 50 µg
B7-1 (CD80) (Mouse), Fc fusion (Human), Avi-Tag	79058	100 µg	BCMA, Fc-fusion (IgG1), Avi-Tag, Biotin-Labeled	79467	25 µg 50 µg
B7-1 (CD80), Fc fusion (Human) HiP™	71125	100 µg	BTLA(CD272), Fc fusion (Human)	71141	100 µg
B7-1 (CD80), Fc fusion, Biotin-labeled (Human) HiP™	71114	25 µg 50 µg 500 µg	BTLA, Fc Fusion, Avi-Tag HiP™	100033	100 µg
B7-1 (CD80), FLAG-Avi-His-Tag	71261	100 µg	BTLA, Fc Fusion, Avi-Tag, Biotin-Labeled HiP™	100047	25 µg 50 µg
B7-1 (CD80), FLAG-Avi-His-Tag (Mouse)	79002	100 µg	BTN1A1 Avi-His-Tag	100469	100 µg 1 mg
B7-1 (Woodchuck), Fc-fusion (Human), Avi-Tag, Biotin-labeled	100040	25 µg 50 µg	BTNL8, Fc-fusion (IgG1), Avi-Tag, Biotin-labeled	100468	25 µg 50 µg
B7-1(CD80) (Mouse), Fc fusion, Avi-Tag, Biotin-labeled, HiP™	100478	25 µg 50 µg	c-Mer, GST-tag (Human)	40254	10 µg
			CBL-B (Y363F), His-tag, Biotin-labeled (Human)	80413	25 µg 50 µg
			CBL-B, Avi-His-Tag, Biotin-labeled (Human)	80412	50 µg

Proteins

Product Listing

Proteins	Catalog#	Size	Proteins	Catalog#	Size
CD111, Fc-Fusion, Avi-Tag	77001	100 µg	CD160, His-tag (Human) HiP™	71173	100 µg
CD111, Fc-Fusion, Avi-Tag, Biotin-Labeled HiP™	77002	25 µg 50 µg	CD160, His-tag, Biotin-labeled (Human) HiP™	71135	25 µg 50 µg
CD112, Fc-Fusion, Avi-Tag, Biotin-labeled (Human)	72231	25 µg 50 µg	CD19, Avi-His-Tag	101015	100 µg
CD112, His-tag (Human) HiP™	71197	100 µg	CD19, Fc-Fusion (IgG1), Avi-Tag	79472	100 µg
CD112R (PVRIG), Fc-Fusion, Avi-Tag (Human) HiP™	79116	100 µg	CD19, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	79475	25 µg 50 µg
CD112R (PVRIG), Fc-Fusion, Avi-Tag, Biotin-Labeled (Human) HiP™	79270	25 µg 50 µg	CD2, Fc fusion, Avi-Tag, (Human) HiP™	71264	100 µg
CD113, Fc-Fusion (IgG1), Avi-Tag	72510	100 µg	CD2, Fc fusion, Biotin-labeled (Human) HiP™	71270	25 µg 50 µg
CD123, Avi-His-Tag	101035	100 µg	CD20, Fc Fusion, Avi-Tag, PE-labeled	101027	50 µg
CD123, Fc-Fusion (IgG1) Avi-Tag	100058	100 µg	CD22, Fc Fusion, Avi-Tag, PE-labeled	101028	50 µg
CD123, Fc-Fusion (IgG1) Avi-Tag, Biotin-Labeled	100068	25 µg 50 µg	CD22, Fc-fusion, Avi-Tag HiP™	79464	100 µg
CD125, Fc Fusion (IgG1), Avi-Tag	101050	100 µg 1 mg	CD22, Fc-fusion, Avi-Tag, Biotin-labeled HiP™	79466	25 µg 50 µg
CD125, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	101051	20 µg 50 µg	CD226, Fc fusion (Human) HiP™	71252	100 µg
CD137 (4-1BB), Fc fusion (Human) HiP™	71170	100 µg	CD226, Fc fusion, Biotin-labeled (Human) HiP™	71253	25 µg 50 µg
CD137 (4-1BB), Fc Fusion, Avi-tag Biotin-Labeled HiP™	71171	25 µg 50 µg	CD24, Fc Fusion, Avi-tag	100527	100 µg 1 mg
CD137, Fc fusion (hIgG1) (Mouse)	71250	100 µg	CD24, Fc Fusion, Avi-tag, Biotin-labeled, HiP™	100528	25 µg 50 µg
CD137, Fc fusion (mlgG2a), Avi-tag (Mouse) HiP™	71254	100 µg	CD244, Fc Fusion (IgG1), Avi-Tag (Human)	72305	100 µg
CD137, Fc fusion (mlgG2a), Biotin-labeled (Mouse) HiP™	71255	25 µg 50 µg	CD244, Fc Fusion (IgG1), Biotin-Labeled (Human)	72306	25 µg 50 µg
CD137L (4-1BB Ligand), His-Avi-Tag	100238	100 µg	CD27(Mouse), Fc-Fusion (Human), Avi-Tag, Biotin	79107	25 µg 50 µg
CD137L (4-1BB ligand), His-tag (HEK293-derived)	71189	100 µg	CD27, Fc fusion (Human)	71176	100 µg
CD137L, His-Tag (E. Coli-Derived)	100562	100 µg	CD27, Fc Fusion (IgG1) Avi-Tag, Biotin Labeled	100250	25 µg 50 µg
CD137L, His-Tag (Mouse)	72517	100 µg	CD27, Fc-Fusion (IgG1), Avi-Tag (Mouse) HiP™	79067	100 µg
CD150, Fc Fusion (IgG1), Biotin Labeled (Human)	72307	25 µg 50 µg	CD277, Fc-Fusion (IgG1) Avi-Tag, Biotin-Labeled	100074	25 µg 50 µg
CD150, Fc Fusion, Avi-Tag (Human)	72304	100 µg	CD28, Fc fusion (Human)	71113	200 µg
CD155 (PVR), His-tag (Mouse) HiP™	71167	100 µg	CD28H, Fc fusion, Biotin-labeled (Human) HiP™	71239	25 µg 50 µg
CD155, Fc-Avi-Tag	79063	100 µg	CD28H, His-Tag	79375	100 µg
CD155, His-tag, Biotin-labeled (Mouse) HiP™	71168	25 µg 50 µg	CD30, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	72511	25 µg 50 µg

Proteins

Product Listing

Proteins	Catalog#	Size	Proteins	Catalog#	Size
CD33, Fc Fusion, Avi-tag	100155	100 µg	CD47, His-tag (Human)	71127	100 µg
CD33, Fc Fusion, Avi-tag, Biotin Labeled, HiP™	100482	25 µg 50 µg	CD48, Fc fusion (IgG1), Avi-Tag™ HiP™ (Human)	72309	100 µg
CD33, Fc Fusion, Avi-Tag, PE-labeled	101029	50 µg	CD48, Fc-Avi, Biotin-Labeled	72308	25 µg 50 µg
CD38, Avi-His-Tag	100346	100 µg	CD5, Fc Fusion, Avi-Tag, Biotin-labeled, HiP™	101006	20 µg 50 µg
CD38, His-Tag (Dog)	100955	100 µg	CD5, Fc-Fusion, Avi-Tag, HiP™	101005	100 µg 1 mg
CD38, His-Tag (Human), HiP™	71277	100 µg	CD55, Avi-His-Tag, Biotin-labeled	100943	20 µg 50 µg
CD38, His-Tag (Mouse), HiP™	79070	100 µg	CD55, Avi-His-Tag, HiP™	100942	100 µg 1 mg
CD38, His-Tag, PE-labeled	71882	50 µg	CD5L, Avi-His-Tag	101007	100 µg 1 mg
CD38-APC, His-Tag	71883	100 µg	CD70 His-Avi-Tag, Biotin-Labeled	100228	25 µg 50 µg
CD39, His-Tag (Human)	71284	50 µg	CD70, His-Avi-Tag	100240	100 µg
CD40, Fc fusion (Human)	71174	100 µg	CD70, His-tag (Human)	71178	100 µg
CD40, Fc Fusion (IgG1) Avi-Tag, Biotin Labeled	79102	25 µg 50 µg	CD70, His-Tag (Mouse)	79066	100 µg
CD40L (CD154), His-tag (Human)	71191	100 µg	CD73 His-tag (Human)	71184	50 µg 500 µg
CD44, Fc fusion (Human)	71187	100 µg	CD73, Avi-His-Tag (Mouse)	72523	100 µg
CD44, Fc fusion, Biotin-labeled (Human) HiP™	71133	25 µg 50 µg	CD73, Avi-His-Tag, Biotin Labeled	79127	25 µg 50 µg
CD46-BC, His-tag (Human)	71230	100 µg	CD73, Avi-His-Tag, Biotin-Labeled (Mouse)	79416	25 µg 50 µg
CD46-BC, His-tag (Monkey)	71232	100 µg	CD83, Avi-His-Tag HiP™	100224	100 µg
CD46-C, His-tag (Human)	71231	100 µg	CD83, Avi-His-Tag, Biotin-Labeled HiP™	100225	25 µg 50 µg
CD46-C, His-tag (Monkey)	71233	100 µg	CD83, Fc-fusion (IgG1), Avi-Tag	100347	100 µg
CD47 (Monkey), Fc Fusion (Human), Avi-Tag HiP™	79118	100 µg	CD83, Fc-fusion (IgG1), Avi-Tag, Biotin labeled	100348	25 µg 50 µg
CD47 (Monkey), Fc Fusion (Human), Avi-Tag, Biotin HiP™	79302	25 µg 50 µg	CD96, Fc-Fusion, Avi-Tag (Human)	71265	100 µg
CD47, Fc Fusion (IgG1)	71177	100 µg	CD96, Fc-Fusion, Avi-Tag, Biotin Labeled (Human)	71280	25 µg 50 µg
CD47, Fc fusion, Avi-Tag (Human) HiP™	79051	100 µg	CEACAM, Avi-His-Tag	70206	100 µg
CD47, Fc Fusion, Avi-Tag, Biotin-Labeled (Mouse)	72514	25 µg 50 µg	CEACAM, Avi-His-Tag, Biotin Labeled	70201	50 25 µg 50 µg
CD47, Fc fusion, Biotin-labeled (Human) HiP™	71169	25 µg 50 µg	CEACAM5, Avi-His-Tag	100509	100 µg
CD47, Fc-Fusion, Streptavidin-Labeled	71292	100 µg	CLEC1A, His-Tag	101010	100 µg 1 mg

Proteins

Product Listing

Proteins	Catalog#	Size	Proteins	Catalog#	Size
CLEC1B, His-Avi-Tag	101021	100 µg 1 mg	FGL1, Fc-fusion (IgG1), Avi-Tag, Biotin-labeled	100327	25 µg 50 µg
CLEC1B, His-Avi-Tag, Biotin-Labeled	101022	25 µg 50 µg	GITR (CD357), Fc fusion (Human) HiP™	71172	100 µg
CRTAM, Fc-Fusion (IgG1), Avi-Tag	40686	100 µg	GITR (CD357), Fc Fusion, Biotin-labeled (Human)	71256	25 µg 50 µg
CRTAM, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled	40687	25 µg 50 µg	GITRL, His-tag (Human)	71190	100 µg
CSF1R, Fc-Fusion, Avi-Tag (Human) HiP™	72550	100 µg	GPC3, His-tag [Monkey (<i>M. fascicularis</i>)]	71260	100 ug
CSF1R, Fc-Fusion, Avi-Tag, Biotin-Labeled	79343	25 µg 50 µg	HMGB1, Avi-His-Tag	79082	100 µg
CTLA4 (CD152), Fc-fusion (IgG1)	71149	100 µg 1 mg	HPK1, GST-Tag, His-Avi-Tag (Human)	40398	10 µg
CTLA4 (Woodchuck), Fc-Fusion (Human), Avi-tag HiP™	100037	100 µg	HVEM, Fc fusion (Human)	71142	100 µg
DDX58, FLAG-Tag	100070	100 µg	HVEM, Fc fusion, Biotin-labeled (Human)	71143	25 µg 50 µg
DRAK2	71225	100 µg	ICOS (CD278), Fc fusion (Human)	71179	100 µg
DRAK2, GST-Tag	71224	100 µg	IDO1, His-tag	71182	50 µg 500 µg
DRAK2, GST-tag (Mouse)	100444	100 µg	IDO1, His-tag (Mouse)	71196	50 µg
Empty vector control - CHO-K1 Recombinant Cell line	60545	2 vials	IDO2, His-tag	71194	100 µg
EPCAM, Avi-His-Tag	100461	100 µg	IDO2, His-tag (Mouse)	71240	200 µg
EPCAM, Avi-His-Tag, Biotin Labeled	100462	25 µg 50 µg	IgG4, Fc (Human) HiP™	71457	200 µg
EPOR, Fc fusion, Avi-Tag, Biotin-labeled HiP™	100612	25 µg 50 µg	IL-17A (Human)	91014	5 µg 25 µg
ERAP1, Avi-His-Tag, Biotin-labeled	100577	25 µg 50 µg	IL-17RA, Fc fusion, Avi-Tag	11264	100 µg
FCGR2A, Avi-His-Tag	100094	100 µg	IL-17RA, Fc fusion, Biotin-labeled (Human)	91013	25 µg 50 µg
FCGR2B, Avi-His-Tag	100089	100 µg	IL-2 (C145A)	100159	100 µg
FCGR2B, Avi-His-Tag, Biotin-Labeled	100474	25 µg 50 µg	IL-2 (R58A, F62A, Y65A, E82A, C145A) (Woodchuck)	100156	100 µg
FCGR3A (F176V), Avi-His-Tag	100079	100 µg	IL-2 (R58D, K63E, E81R, C146A) (Woodchuck)	100157	100 µg
FCGR3A, Avi-His-Tag	79013	100 µg	IL-2RB Recombinant (CD122)	79655	5 µg
FCGR3B, Avi-His-Tag	79016	100 µg	IL-2RB, Avi-His-Tag	100427	100 µg
FcRn (FCGRT/B2M), His-Tag (Mouse) HiP™	11349	100 µg	IL6R, Fc-Fusion (IgG1)	100916	100 µg 1 mg
FcRn (FCGRT/B2M), His-Tag, Biotin-Labeled, (Human) HiP™	71283	25 µg 50 µg	KIR2DL3, Fc fusion, Avi-Tag HiP™	71299	100 µg
FGL1, Fc-fusion (IgG1), Avi-Tag HiP™	100326	100 µg	KIR2DL3, Fc fusion, Biotin-labeled (Human)	71298	25 µg 50 µg

Proteins

Product Listing

Proteins	Catalog#	Size	Proteins	Catalog#	Size
KMO, His-FLAG-Tags	11307	100 µg	Mesothelin, Avi-His-Tag, Biotin-Labeled, HiP™	100291	25 µg 50 µg
KYNU, His-Tag	79485	20 µg	Mesothelin, Avi-His-Tag, HiP™	100290	100 µg
LAG3 (CD223) (Mouse), Fc fusion (Human) Avi-Tag	79050	100 µg	MICA, Fc fusion, Avi-Tag	100295	100 µg
LAG3 (CD223) (Mouse), Fc(Human) Avi-Tag, Biotin HiP™	79003	25 µg 50 µg	MICA, Fc fusion, Avi-Tag, Biotin-labeled	100300	25 µg 50 µg
LAG3 (CD223), Biotin-labeled (Human) HiP™	71147	25 µg 50 µg	MICB, Avi-His-Tag	100505	100 µg 1 mg
LAG3 (CD223), Fc fusion (Human)	71146	100 µg	MMP8, His-tag	100552	100 µg
LAG3, His-Tag, HiP™	71229	50 µg	mTOR/Raptor/mLST8 Complex, FLAG-tag, His-tag (Human)	40300	10 µg
LAIR1, Avi-His-Tag HiP™	79483	100 µg	MUC1 (CD227), Fc-Fusion (IgG1) Avi-Tag	100073	100 µg
LAT, His-tag (Human)	71188	20 µg	NCAM1, Avi-His-Tag, HiP™	101043	100 µg 1 mg
LATS1, GST-Tag	79499	10 µg	Nectin4, His-Avi-Tag, Biotin-labeled	100675	25 µg 50 µg
LATS2, GST-Tag	79042	10 µg	NKG2A, His-Avi-Tag	100638	100 µg
LIGHT His-Avi-Tag, Biotin-labeled	100032	25 µg 50 µg	NKG2D, Avi-Tag, Fc fusion	100252	100 µg
LIGHT, His-Tag (Human)	71266	100 µg	NKG2D, Avi-Tag, Fc fusion, Biotin-labeled	100313	25 µg 50 µg
LIGHT, His-Tag (Mouse)	79068	100 µg	NKp46, Fc-fusion (IgG1), Avi-Tag	100465	100 µg
LILRA1, Avi-His Tag	100245	100 µg	NKp46, Fc-fusion (IgG1), Avi-Tag, Biotin-labeled	100466	25 µg 50 µg
LILRA1, Avi-His Tag, Biotin-labeled	100246	25 µg 50 µg	NLRP3 (delPYD) / NEK7 Complex	100477	10 µg
LILRB1, Fc-Fusion (IgG1), Avi-Tag HiP™	79473	100 µg	NLRP3 (delPYD), FLAG-Tag	100454	10 µg
LILRB1, Fc-Fusion (IgG1), Avi-Tag, Biotin-Labeled HiP™	79474	25 µg 50 µg	NLRP3 (K232A), His-FLAG-Tag (Sf9-derived)	40741	10 µg
LILRB2, Avi-His-Tag HiP™	100234	100 µg	NLRP3 (NALP3) (GKT(231-233)AAA), His-Flag-Tags (HEK293-derived)	100190	10 µg
LILRB2, Avi-His-Tag, Biotin-labeled	100335	25 µg 50 µg	NLRP3 (NALP3), His-Flag-Tags	100189	10 µg
LILRB4, Avi-His-Tag, Biotin-Labeled HiP™	100336	25 µg 50 µg	OX40 (CD134), Biotin-labeled, His-tag (Human)	71310	25 µg 50 µg
LILRB4, Avi-His-Tag, HiP™	100236	100 µg	OX40 (CD134), Fc fusion (Human)	71175	100 µg
Lin28A, FLAG-Avi-Tag	79254	100 µg	OX40, Fc-Fusion, Avi-Tag (Mouse) HiP™	72546	100 µg
Lin28A, FLAG-Avi-Tag, Biotin-Labeled	79072	25 µg 50 µg	OX40, Fc-Fusion, Avi-Tag, Biotin-Labeled (Mouse) HiP™	79357	25 µg 50 µg
Lin28B, FLAG-Avi-Tag	79255	100 µg	OX40L (CD252), His-tag (Human)	71185	100 µg
MAT2A, His-Avi-Tag, Biotin-Labeled	79308	25 µg 50 µg	OX40L (CD252), His-Tag (Mouse)	72516	100 µg

Proteins

Product Listing

Proteins	Catalog#	Size	Proteins	Catalog#	Size
OX40L, His-Avi-Tag	100808	100 µg	PD-L1 (D122A), Fc fusion, Biotin-labeled (Human) HiP™	71321	25 µg 50 µg
PD-1 (CD279), Fc fusion (Human)	71106	100 µg 1 mg	PD-L1 (D26A), Fc fusion, Biotin-labeled (Human) HiP™	71313	25 µg 50 µg
PD-1 (CD279), Fc fusion (Mouse) HiP™	71116	100 µg	PD-L1 (F19A), Fc fusion, Biotin-labeled (Human) HiP™	71311	50 µg
PD-1 (CD279), Fc fusion, Biotin-labeled (Mouse) HiP™	71118	25 µg 50 µg	PD-L1 (Human), Fc fusion (Mouse IgG2a) HiP™	71999	100 µg
PD-1 (E136A), Fc fusion, Biotin-labeled (Human) HiP™	71247	25 µg 50 µg	PD-L1 (Human), Fc Fusion (Mouse IgG2a) PE-Labeled	71998	50 µg
PD-1 (Human), Fc Fusion (Mouse IgG2a) HiP™	71997	100 µg	PD-L1 (I54A), Fc fusion, Biotin-labeled (Human) HiP™	71314	25 µg 50 µg
PD-1 (I126A), Fc fusion, Biotin-labeled (Human) HiP™	71238	25 µg 50 µg	PD-L1 (K124A), Fc fusion, Avi-Tag (Human) HiP™	71993	100 µg
PD-1 (I134A), Fc fusion, Biotin-labeled (Human) HiP™	71245	25 µg 50 µg	PD-L1 (K124A), Fc fusion, Biotin-labeled (Human) HiP™	71323	25 µg 50 µg
PD-1 (K78A), Fc fusion, Biotin-labeled (Human) HiP™	71244	25 µg 50 µg	PD-L1 (M115A), Fc fusion, Biotin-labeled (Human) HiP™	71318	25 µg 50 µg
PD-1 (L128A), Fc fusion, Biotin-labeled (Human) HiP™	71248	25 µg 50 µg	PD-L1 (Monkey), Fc fusion (Human IgG1) HiP™	71153	100 µg
PD-1 (Monkey), Fc fusion (Human IgG1) HiP™	71158	100 µg	PD-L1 (Monkey), Fc fusion (Human IgG1), Biotin-labeled HiP™	71154	50 µg
PD-1 (Monkey), Fc fusion (Human IgG1), Biotin-labeled HiP™	71235	25 µg 50 µg	PD-L1 (Q66A), Fc fusion, Biotin-labeled (Human) HiP™	71316	25 µg 50 µg
PD-1 (Mouse), Fc fusion (Human), PE-labeled	71267	50 µg	PD-L1 (R113A), Fc fusion, Biotin-labeled (Human) HiP™	71317	25 µg 50 µg
PD-1 (P130A), Fc fusion, Biotin-labeled (Human) HiP™	71246	25 µg 50 µg	PD-L1 (R125A), Fc fusion, Biotin-labeled (Human) HiP™	71324	25 µg 50 µg
PD-1, Avi-His-Tag (Mouse)	79288	100 µg	PD-L1 (S117Q), Fc fusion, Biotin-labeled (Human) HiP™	71319	25 µg 50 µg
PD-1, Avi-His-Tag, Biotin-Labeled (Mouse)	79189	25 µg 50 µg	PD-L1 (T20Q), Fc fusion, Biotin-labeled (Human) HiP™	71312	25 µg 50 µg
PD-1, Fc Fusion (IgG1), Eu-labeled	79011	100 µg	PD-L1 (Y123A), Fc fusion, Avi-Tag (Human)	71992	100 µg
PD-1, Fc Fusion (Woodchuck)	79314	100 µg	PD-L1 (Y123A), Fc fusion, Biotin-labeled (Human) HiP™	71322	25 µg 50 µg
PD-1, Fc fusion, Avi-Tag	100406	100 µg	PD-L1 (Y56A), Fc fusion, Biotin-labeled (Human) HiP™	71315	25 µg 50 µg
PD-1, FLAG-Avi-His-tag (Human) HiP™	71198	50 µg	PD-L1(CD274), FLAG-Avi-His-Tag, (Human) HiP™	71279	100 µg
PD-1, FLAG-His-tag, Biotin-labeled (Human) HiP™	71325	25 µg 50 µg	PD-L1, Fc Fusion (Human IgG1) PE-Labeled	71881	50 µg
PD-L1 (A121Q), Fc fusion, Biotin-labeled (Human) HiP™	71320	25 µg 50 µg	PD-L1, Fc fusion, PE-labeled (Mouse)	71268	50 µg
PD-L1 (CD274)	100443	100 µg 1 mg	PD-L2 (CD273), Fc fusion (Human) HiP™	71107	100 µg
PD-L1 (CD274), Fc fusion (Mouse) HiP™	71117	50 µg 100 µg	PD-L2 (CD273), Fc fusion, Biotin-labeled (Human)	71108	50 µg
PD-L1 (CD274), Fc fusion, Biotin-labeled (Human) HiP™	71105	25 µg 50 µg 500 µg	PDPN, Fc-Fusion, Avi-Tag HiP™	79341	100 µg
PD-L1 (CD274), Fc fusion, Biotin-labeled (Mouse) HiP™	71119	25 µg 50 µg	PDPN, Fc-Fusion, Avi-Tag, Biotin-Labeled HiP™	79342	25 µg 50 µg

Proteins

Product Listing

Proteins	Catalog#	Size	Proteins	Catalog#	Size
Protein A, Cys-His-Tag (S. aureus)	100447	100 µg 1 mg	SLAMF7, Avi-His-Tag, Biotin-Labeled	100272	25 µg 50 µg
PSGL1 (CD162), Fc Fusion, Avi-tag	100631	100 µg	TAC1, Fc-Fusion (IgG1), Avi-Tag	100283	100 µg
PSGL1 (CD162), Fc Fusion, Avi-tag, Biotin-labeled	100632	25 µg 50 µg	TDO, His-tag (Human)	71195	50 µg
PSMA, His-Avi-Tag	100463	100 µg	TDO2, His-tag (Mouse)	71241	50 µg
RANK, Fc fusion (IgG1), Avi-tag (Human)	70823	100 µg	TGF β R2, Fc Fusion, Avi-tag, Biotin-labeled HiP™	100629	25 µg 50 µg
RANK, Fc fusion (IgG1), Biotin Labeled (Human)	70822	25 µg 50 µg	TIGIT, Fc fusion (Human)	71186	100 µg
RANKL, His-Tag (Human)	71051	100 µg	TIGIT, Fc Fusion (IgG1) Avi-Tag, Biotin (Mouse) HiP™	79269	25 µg 50 µg
Sestrin 1, FLAG-tag	50284	50 µg	TIGIT, Fc fusion, Biotin-labeled (Human) HiP™	71251	25 µg 50 µg
Sestrin 2, FLAG-tag	50286	50 µg	TIM-1, Avi-His-Tag	72512	100 µg
Siglec10, Avi-His-tag	100529	100 µg	TIM-3 (Mouse) Fc-Fusion (Human)-Avi-Tag HiP™	72549	100 µg
Siglec15, Fc Fusion, Avi-tag	100423	100 µg	TIM-3 (Mouse), Fc-Fusion (Human)-Avi-Tag, Biotin-Labeled HiP™	77000	25 µg 50 µg
Siglec15, Fc Fusion, Avi-tag, Biotin-labeled	100424	25 µg 50 µg	TIM-3, Avi-His-Tag	71262	100 µg
Siglec4, Fc Fusion, Avi-tag, Biotin-labeled	100532	25 µg 50 µg	TIM-3, Avi-Tag, Biotin Labeled (Human)	79096	50 µg
Siglec5, Fc Fusion, Avi-tag	100533	100 µg	TIM-3, Biotin-labeled, His-tag (Human) HiP™	71237	50 µg
Siglec5, Fc Fusion, Avi-tag, Biotin-labeled	100534	25 µg 50 µg	TIM-3, Fc fusion (Human)	71151	100 µg
Siglec6, Fc Fusion, Avi-tag, Biotin-labeled	100536	25 µg 50 µg	TIM-3, FLAG-tag (Human)	71180	100 µg
Siglec7, Fc Fusion, Avi-tag, Biotin-labeled	100636	25 µg 50 µg	TIM-4, Avi-His-Tag	72513	100 µg
Siglec8, Fc Fusion, Avi-Tag	100421	100 µg	TNFR2, Fc-Fusion (IgG1), His-Avi-Tag	79363	100 µg
Siglec9, Fc Fusion, Avi-tag	100558	100 µg 1 mg	TNFR2, Fc-Fusion (IgG1), His-Avi-Tag, Biotin-labeled	100205	25 µg 50 µg
Siglec9, Fc Fusion, Avi-tag, Biotin-labeled	100559	25 µg 50 µg	TPH1, His-tag (Human)	71192	50 µg
SIRP- γ (CD172g), Fc fusion, Biotin-labeled (Human) HiP™	71236	25 µg 50 µg	TPH2, His-tag (Human)	71193	50 µg
SIRP- α (CD172a), Avi-His-Tag (Monkey) HiP™	79117	100 µg	TREM2, Fc-fusion (IgG1), Avi-Tag (Mouse), Biotin	79458	100 µg
SIRP- α (CD172a), Avi-His-Tag, Biotin (Monkey) HiP™	79303	25 µg 50 µg	TREM2, Fc-fusion (IgG1), Avi-Tag (Mouse), Biotin	79459	25 µg 50 µg
SIRP- α (CD172a), His-tag (Human)	71145	100 µg	TREM2, Fc-fusion (IgG1), Avi-Tag, Biotin-Labeled	79418	50 µg
SIRP- α (SIRP alpha), His-tag, Biotin-labeled (Human) HiP™	71138	25 µg 50 µg	TUT4, FLAG-tag (Human)	71259	50 µg
SLAMF7, Avi-His-Tag HiP™	100271	100 µg	TUT4, FLAG-tag, Biotin-Labeled (Human)	71258	25 µg 50 µg

Proteins, Immunotherapy Cell Lines

Product Listing

Proteins	Catalog#	Size	Immunotherapy Cell Lines	Catalog#	Size
ULBP1/NKG2DL1, Fc-Fusion (IgG1) Avi-Tag	100253	100 µg	CD155 (PVR) - HEK293 Recombinant Cell Line	60537	2 vials
ULBP2, Avi-His-Tag	100544	100 µg	CD160/NFAT - Luciferase Reporter - Jurkat Recombinant Cell Line	79594	2 Vials
ULBP2, Avi-His-Tag, Biotin-labeled	100545	25 µg 50 µg	CD19 / BCMA / Firefly Luciferase - CHO Recombinant Cell Line	78030	2 vials
ULBP3, Avi-His-Tag	100506	100 µg	CD19 / CD20 / Firefly Luciferase CHO Cell Line	78186	2 vials
VSIG-3:VISTA [Biotinylated] Inhibitor Screening Assay Kit	79782	96 reactions	CD19 / Firefly Luciferase - CHO Recombinant Cell Line	79714	2 vials
VSIG3, Avi-His-Tag	100349	100 µg	CD20 CHO Recombinant Cell Line (High or Medium Expression)	79624	2 Vials
VSIG3, Fc-fusion (IgG1), Avi-Tag	79491	100 µg	CD22 / Luciferase - CHO Recombinant Cell Line	79715	2 vials
VSIG3, Fc-fusion (IgG1), Avi-Tag, Biotin-Labeled	100044	25 µg 50 µg	CD27 CHO-K1 Stable Recombinant Cell Line	60624	2 vials
VSIG8, Fc Fusion, Avi-Tag	40743	100 µg	CD27/NF-κB Reporter-Jurkat Recombinant Cell Line	79509	2 vials
Immunotherapy Cell Lines	Catalog#	Size			
ADCC Bioassay Effector Cell F variant (Low Affinity) - Jurkat Recombinant Cell Line	60540	2 vials	CD33- CHO K1 Recombinant Cell Line (High, Medium and Low Expression)	79935	2 vials
ADCC Bioassay Effector Cell V variant (High Affinity) - Jurkat Recombinant Cell Line	60541	2 vials	CD37 CHO Recombinant Cell Line (High or Low Expression)	79607	2 Vials
ADCC Bioassay Effector Cell (Mouse) - Jurkat Recombinant Cell Line	79733	2 vials	CD38 CHO Recombinant Cell Line (High, Medium or Low Expression)	79615	2 Vials
ADCP Bioassay Effector Cell FcγRIIa (H variant) /NFAT Reporter-Jurkat	71273	2 vials	CD4+ T cells, Negatively Selected (Human)	79752	10 million cells
Adenosine A2A Receptor Functional Recombinant Cell Line	79381	2 vials	CD40/NF-κB Reporter - HEK293 Recombinant Stable Cell Line	60626	2 vials
BAFF-R - CHO K1 Recombinant Cell Line (High, Medium or Low Expression)	79921	2 vials	CD47 - HEK293 Cell Line	71249	2 vials
BCMA / CD20 / Firefly Luciferase CHO Cell Line	78185	2 vials	CD70-CHO Recombinant Cell line	79510	2 vials
BCMA / GLuc - CHO Recombinant Cell Line	79830	2 vials	CD8+ T cells, Negatively Selected (Human)	79753	10 million cells
BCMA / Luciferase - CHO Recombinant Cell Line	79724	2 vials	CSF1R / SRE Reporter Kit (MAPK/ERK Signaling Pathway)	79379	500 reactions
BCMA / NF-κB - Reporter HEK293 Recombinant Cell Line	79755	2 vials	CTLA4 - HEK293 Recombinant Cell Line	60681	2 vials
BTLA / NFAT - Luciferase Reporter - Jurkat Recombinant Cell Line	79476	2 Vials	CTLA4 / IL-2 Reporter - Jurkat Recombinant Cell Line	79525	2 vials
CD123 (IL3Ra) - CHO Recombinant Cell Line (High, Medium, or Low Expression)	79640	2 Vials	FcGR2B- CHO K1 Recombinant Cell Line	79511	2 vials
CD137 (4-1BB) /NF-κB Reporter - HEK293 Recombinant Cell Line	79289	2 vials	Foxp3 Reporter (Luc) - Jurkat Recombinant Cell Line	60628	2 vials
CD137 (4-1BB) HEK293 Recombinant Cell Line	60691	2 vials	GITR / NF-κB Luciferase Reporter - Jurkat Cell Line	60546	2 vials
CD137L (4-1BBL) CHO-K1 Recombinant Cell Line	60523	2 vials	GITR - HEK293 Recombinant Cell Line	79092	2 vials
			GITRL CHO-K1 Recombinant Cell Line	60547	2 vials
			Growth Arrested PD-1 / NFAT Reporter - Jurkat Recombinant Cell Line	79687	96 reactions

Immunotherapy Cell Lines

Product Listing

Immunotherapy Cell Lines	Catalog#	Size	Immunotherapy Cell Lines	Catalog#	Size
HER2 (ERBB2) CHO Recombinant Cell Line (High, Medium, or Low Expression)	79612	2 Vials	PD-1 (Woodchuck) / NFAT - Reporter - Jurkat Recombinant Cell Line	79456	2 Vials
Human Mesothelin - CHO-K1 Recombinant Cell Line	78132	2 vials	PD-1 - HEK293 Recombinant Cell Line	60680	2 vials
HVEM - CHO Recombinant Cell Line	79297	2 vials	PD-1 / NFAT Reporter - Jurkat Recombinant Cell Line	60535	2 vials
HVEM - HEK293 Recombinant Cell Line	79313	2 vials	PD-1:PD-L1/PD-L2 Cell-Based Inhibitor Screening Assay Kit	60800	96 reactions
HVEM/NF-κB Reporter Jurkat Recombinant Cell Line	79310	2 vials	PD-L1 (Mouse) / TCR Activator - CHO Recombinant Cell Line	79763	2 vials
HVEM/TCR Activator - CHO Recombinant Cell Line	79551	2 vials	PD-L1 (Woodchuck) / TCR activator - CHO Recombinant Cell line	79457	2 Vials
ICOSL-CHO Recombinant Cell Line	79635	2 vials	PD-L1 (Woodchuck) / TCR Activator Mammalian Expression Kit	79455	500 Reactions
IDO1 Cell-Based Assay Kit	72031	100 reactions	PD-L1 - CHO Recombinant Cell Line	60543	2 vials
IDO1 Cellular Activity QuickDetect® Supplements	62000-1	100 reactions	PD-L1 / TCR Activator - CHO Recombinant Cell Line	60536	2 vials
IDO1 Cellular Activity QuickDetect® Supplements	62000-2	1000 reactions	PD-L1 / TCR Activator Mammalian Expression Kit	60610	500 reactions
IDO1-HEK293 Recombinant Cell Line (Human)	60532	2 vials	PD-L2 / TCR activator - CHO Recombinant Cell Line	79632	2 vials
IDO2 - HEK293 Recombinant Cell Line (Human)	60533	2 vials	PD-L2/TCR Activator Mammalian Expression Kit	60620	500 reactions
IDO2 Cellular Activity QuickDetect® Supplements	62001-1	100 reactions	PSMA (FOLH1) - CHO Recombinant Cell Line (High, Medium, or Low Expression)	79641	2 Vials
IDO2 Cellular Activity QuickDetect® Supplements	62001-2	1000 reactions	RANK / NF-κB Reporter - HEK293 Recombinant Cell Line	78102	2 vials
IL-2-Luciferase Reporter (Luc) - Jurkat Cell Line	60481	2 vials	SIRP-α / HEK293 Recombinant Cell Line	60689	2 vials
LAG3 / IL-2 Reporter - Jurkat Recombinant Cell Line	79813	2 vials	SLAMF7 (CS1) CHO Recombinant Cell Line (High, Medium, or Low Expression)	79608	2 Vials
LAG3 / NFAT Reporter - Jurkat Recombinant Cell Line	71278	2 vials	T-Rex HEK293 Recombinant Cell Line	71227	2 vials
LIGHT-CHO Recombinant Cell Line	79262	2 Vials	TCR Activator - CHO Recombinant Cell line	60539	2 vials
LILRB4 NFAT-Luciferase Reporter Jurkat Recombinant Cell Line	79750	2 vials	TCR Activator - Raji Cell Line	60556	2 vials
Nectin4 - CHO K1 Recombinant Cell Line	78097	2 vials	TCR Knockout NFAT-Luciferase Reporter Jurkat Recombinant Cell Line	79887	2 vials
NF-κB Luciferase Reporter (Luc) - Jurkat Recombinant Cell Line	60651	2 vials	TDO Cell-Based Assay Kit	72033	100 reactions
NFAT Reporter (Luc) - Jurkat Recombinant Cell Line	60621	2 vials	TDO-HEK293 Recombinant Cell line	60534	2 vials
OX40 - HEK293 Recombinant Cell Line	60682	2 vials	TIGIT - HEK293 Recombinant Cell Line	79332	2 vials
OX40 / NF-κB Reporter - HEK293 Recombinant Cell Line	60482	2 vials	TIGIT / NFAT Reporter - Jurkat Cell Line	60538	2 vials
PAI-1 Reporter (Luc) - Mv1 Lu Cell Line	60544	2 Vials	TLR8/ NF-κB Reporter - HEK293 Recombinant Cell Line	60684	2 vials
PD-1 (Mouse) / NFAT - Reporter - Jurkat Recombinant Cell Line	79762	2 vials	TLR9/NF-κB Reporter - HEK293 Recombinant Cell Line	60685	2 vials

Lentiviruses

Product Listing

Lentiviruses	Catalog#	Size
CD47 CRISPR/Cas9 Lentivirus (Integrating)	78056	500 µl x 2
CD47 CRISPR/Cas9 Lentivirus (Non-Integrating)	78063	500 µl x 2
CTLA4 CRISPR/Cas9 Lentivirus (Integrating)	78054	500 µl x 2
CTLA4 CRISPR/Cas9 Lentivirus (Non-Integrating)	78061	500 µl x 2
LAG3 CRISPR/Cas9 Lentivirus (Integrating)	78053	500 µl x 2
LAG3 CRISPR/Cas9 Lentivirus (Non-Integrating)	78060	500 µl x 2
PD-1 CRISPR/Cas9 Lentivirus (Integrating)	78052	500 µl x 2
PD-1 CRISPR/Cas9 Lentivirus (Non-Integrating)	78059	500 µl x 2
PD-L1 CRISPR/Cas9 Lentivirus (Integrating)	78057	500 µl x 2
PD-L1 CRISPR/Cas9 Lentivirus (Non-Integrating)	78064	500 µl x 2
TCR CRISPR/Cas9 Lentivirus (Non-Integrating)	78062	500 µl x 2
TIGIT CRISPR/Cas9 Lentivirus (Integrating)	78058	500 µl x 2
TIGIT CRISPR/Cas9 Lentivirus (Non-Integrating)	78065	500 µl x 2



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