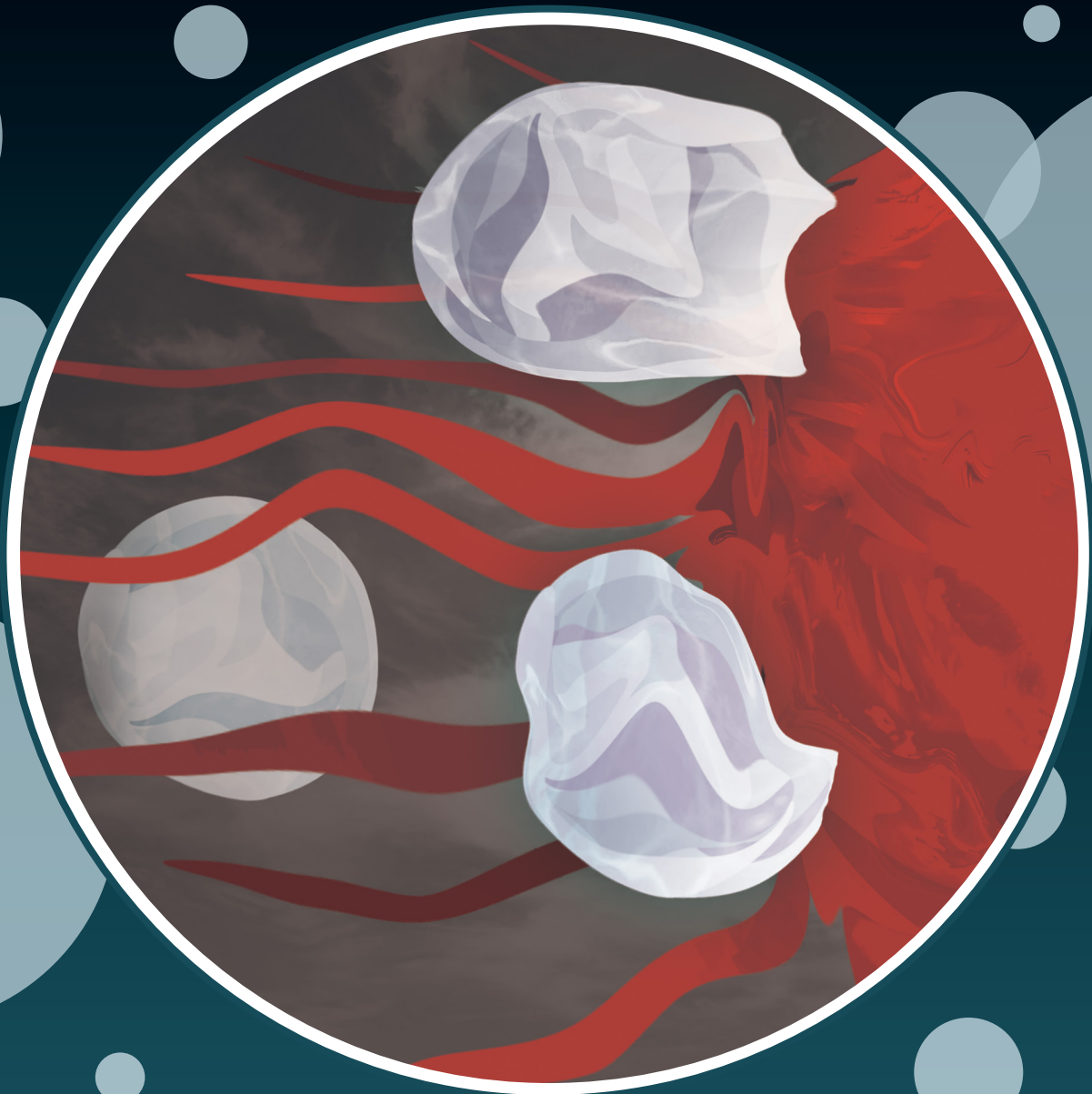


CELL SYSTEMS

FOR DRUG DISCOVERY

Reporter Cell Lines | Overexpression/Knockout Lines | Cell Media | Luciferase Systems
iPSC-Derived Cells | Co-Stimulatory Cells | CAR-T Cells | Cell-Based Assays
Custom Development



Cellular Insights Guide Discoveries

In order to evaluate drug candidates, researchers need a clear understanding of the activity of the molecules of interest at a cellular level. Biochemical assays and binding kinetics can provide molecular dynamics, but intact cellular assays are the requisite next level to clearly realize how drug candidates exert effects in the context of the cell.

Our 200+ cell lines, primary cells, iPSC-derived cells, and cell-based assay kits provide robust cellular systems for testing and verification. These cell products are complemented by our media reagents, including thaw, growth, assay, and freezing media optimized to each cell type, which together with our convenient luciferase detection systems, yield complete cell systems for research.



Watch our Cell Systems Introductory Video



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



Custom Development Services

- Rapid development of stable cell lines for expression verification and functional assays
- Choose from >30 parental cell types, including Jurkat, Raji, HEK293, HeLa, A549, and more

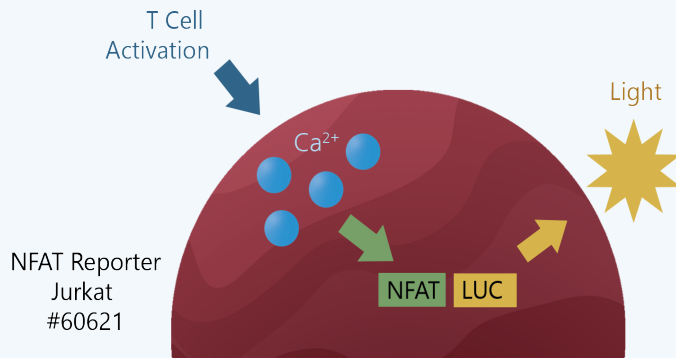


Complete Cell Line Systems

- >200 cell lines
- >90 optimized cell media products - thaw, growth, assay, and freeze media
- Luciferase buffer systems - Firefly, Renilla, and dual luciferase
- Primary cells - CD4+ T cells, CD8+ T cells, and PBMCs
- iPSC-derived cells - cardiomyocytes and more
- Cas9-expressing cell lines ready for CRISPR knockdown

Cell Solutions for Research

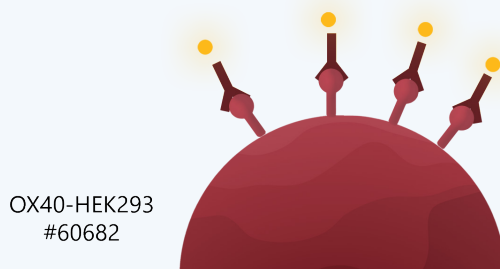
Reporter Cell Lines



Measure:

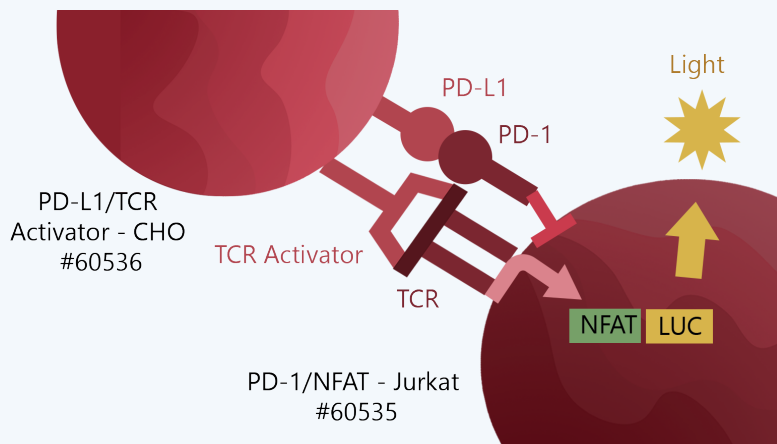
- Signaling activity
- Promoter activity
- Transcription factor activity

Overexpression/Knockout Cell Lines



- Antibody screening
- Flow cytometry controls
- Binding studies
- Functional studies
- CAR-expressing cells

Co-Stimulatory Cell Lines



- Inhibitor screening
- Antibody affinity
- Co-culture studies

iPSC-Derived Cells

- Toxicity/viability screening
- Disease models
- Phenotypic screening
- Cell-based therapies

Cas9 Expressing Cells

- Cell pools or cell lines
- Ready for sgRNA introduction
- Phenotypic screening
- Knockout controls

Luciferase Assay Systems - ONE-Step™ & Dual Luciferase

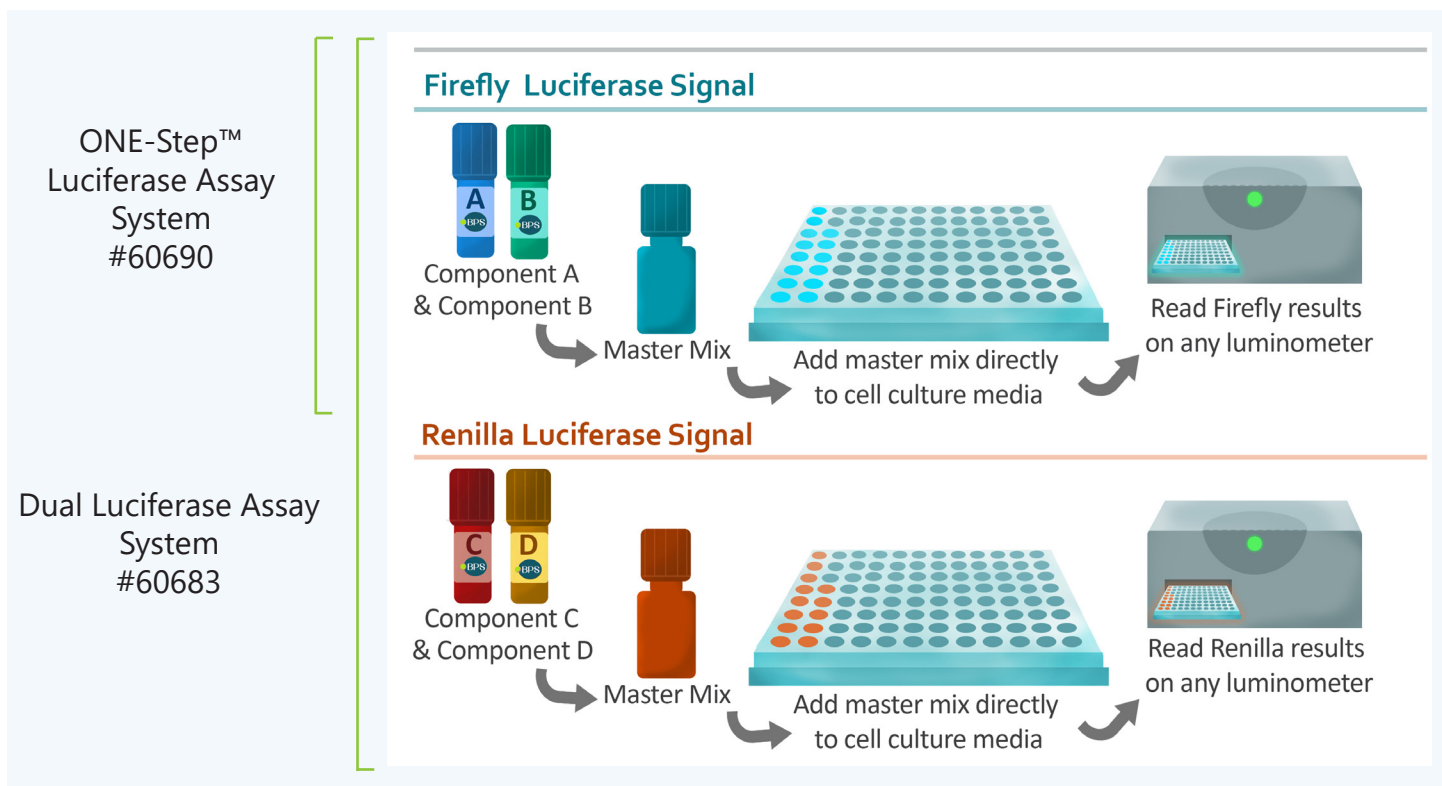
Our luciferase assay systems are sensitive, stable, and convenient reagents to measure luciferase output.

ONE-Step™ Luciferase Assay System:

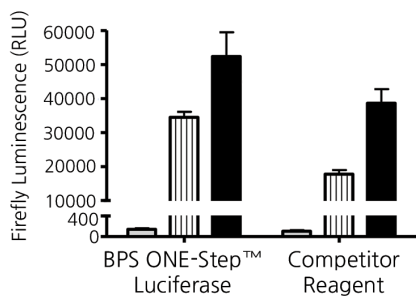
The ONE-Step™ product is designed to be used for high-throughput, sensitive quantitation of firefly luciferase activity in mammalian culture.

Dual Luciferase (Firefly-Renilla) Assay System:

The Dual Luciferase product provides high-throughput, rapid quantitation of both firefly and Renilla luciferases in order to improve signal accuracy by normalizing with the control Renilla reporter.

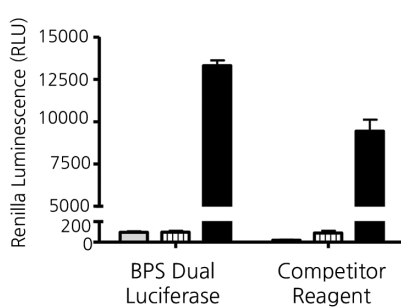


Firefly Luminescence from Notch Firefly Luciferase



Luciferase assay was performed 48 hours after transfection in HEK293 cells.

Renilla Luminescence from Control Renilla Luciferase



Dual luciferase assay reagents were added 30 minutes after firefly luciferase assay was performed.

- Notch Reporter + Notch1 Expression Vector + Renilla Expression Vector
- ▨ Notch Reporter + Notch1 Expression Vector
- Negative Control Cells

Cell Media

Thaw Media



Optimized for cell recovery after thawing

Growth Media



Contain antibiotics for maintaining cell lines over many passages

Assay Media



Formulated for specialized assays to optimize performance and signal induction

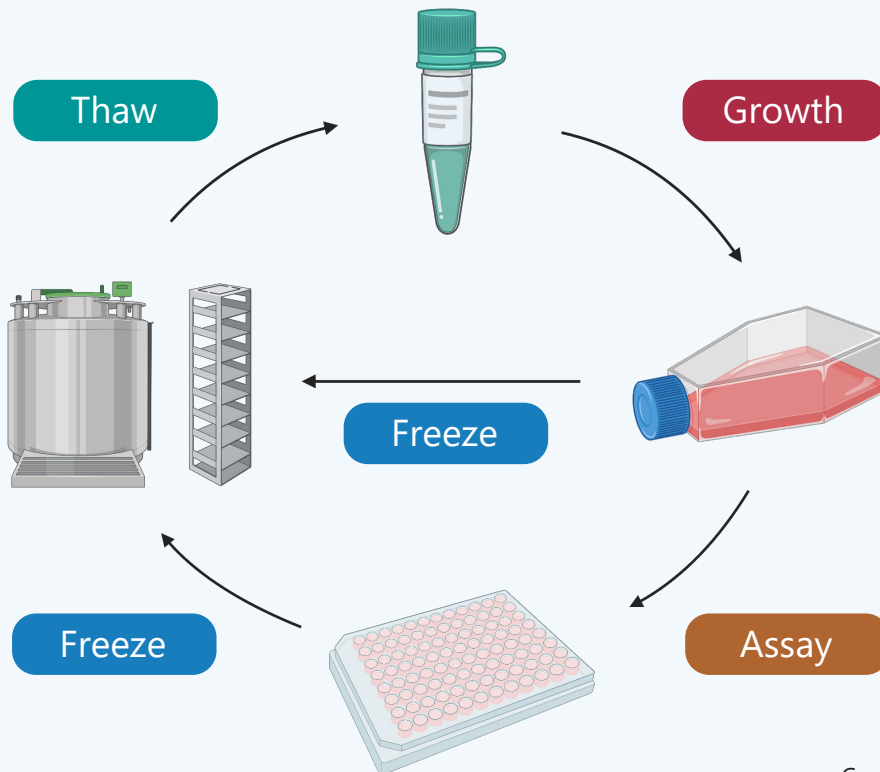
Freeze Media



Optimized for maximum viability and rapid recovery

Compare products at: bpsbioscience.com/media-components

Media Solutions for Every Step in the Cell Culture Work Flow



Created with BioRender.com

Custom Cell Line Development

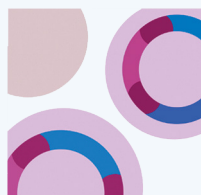
- Delivery of multiple stable clones for internal validation
- 30+ available cell types and 70+ reporter systems
- Ideal for antibody and compound screening and modeling systems

A Milestone-Measured Process Ensures Success



1 Molecular Biology

Expression vectors will be generated using available image clones, or through the use of synthetic DNA to stably transfect the gene of interest.



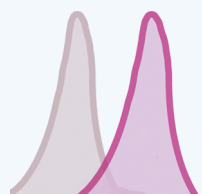
2 Selection and Pool Generation

Parental cells will be transfected with the expression vector for the desired targets. The cell pool will be selected using antibiotics.



3 Limiting Dilution and Clonal Selection

Based on the results of the initial pool testing, the cell pool will be diluted and single cell-derived clones will be selected.



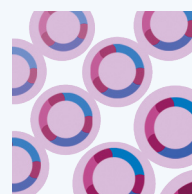
4 Confirmation and Expression

The expression level of the target protein will be analyzed via Western blot or flow cytometry.



5 Functional Validation

Cells will be treated with a reference control compound to obtain dose-response titration data.



6 Stability Testing

The desired number of clones will be selected for passage stability testing. Mycoplasma testing and cell banking services are also available.

Cell Line Rental

Try Before You Buy

This program provides a low-cost, low-risk option for validating these unique cell lines in your own laboratory. Confirm that the cell lines are right for your experiments.

- Option to rent >130 different cell lines
- Rent for three months at 50% of the cell line price
- Following the rental period, option to purchase in full
- Contact our team to get set up: sales-team@bpsbioscience.com



Immunotherapy Cell Lines	Catalog#	Immunotherapy Cell Lines	Catalog#
Anti-Mesothelin CAR-T Cells	78729	CD38 CHO Recombinant Cell Line (High, Medium or Low Expression)	79615
ADAR1 Dual Luciferase Reporter HEK293 Cell Line	78547	CD4+ T cells, Negatively Selected (Human)	79752
ADCC Bioassay Effector Cell F variant (Low Affinity) - Jurkat Recombinant Cell Line	60540	CD40/NF-κB Luciferase Reporter HEK293 Cell Line	60626
ADCC Bioassay Effector Cell V variant (High Affinity) - Jurkat Recombinant Cell Line	60541	CD43 CHO Cell Line	78334
ADCC Bioassay Effector Cell (Mouse) - Jurkat Recombinant Cell Line	79733	CD47 - HEK293 Cell Line	71249
ADCP Bioassay Effector Cell FcγRIIIa (H variant) /NFAT Reporter- Jurkat	71273	CD5- CHO K1 Recombinant Cell Line (High, Medium, or Low Expression)	78290
Adenosine A2A Receptor Functional HEK293 Cell Line	79381	CD7 CHO Cell Line (Medium or High Expression)	78324
Anti-CD20 CAR-T Cells	78611	CD70-CHO Recombinant Cell line	79510
B2M Knockout Jurkat Cell Line	78342	CD8+ T cells, Negatively Selected (Human)	79753
B2M Knockout NFAT Luciferase Reporter Jurkat Cell Line	78363	CD95 CHO Cell Line (Medium or High Expression)	78499
B2M Knockout THP-1 Cell Line	78389	CEACAM6 CHO Cell Line	78550
B7-H3 CHO Cell Line (High, Medium, or Low Expression)	78541	Claudin-18 Isoform 2 CHO Cell Line (High, Medium, or Low Expression)	78533
B7-H4 CHO Cell Line (Medium or High Expression)	78586	Claudin-3 CHO Cell Line	78566
B7-H7 (HHLA2)/TCR Activator CHO Cell Line	78321	Claudin-4 CHO Cell Line	78567
BAFF-R - CHO K1 Recombinant Cell Line (High, Medium or Low Expression)	79921	CSF1R / SRE Reporter Kit (MAPK/ERK Signaling Pathway)	79379
BCMA / CD20 / Firefly Luciferase CHO Cell Line	78185	CTLA4 - HEK293 Recombinant Cell Line	60681
BCMA / GLuc - CHO Recombinant Cell Line	79830	CTLA4 / IL-2 Reporter - Jurkat Recombinant Cell Line	79525
BCMA / Luciferase - CHO Recombinant Cell Line	79724	eGFP NK-92 Cell Line	78399
BCMA / NF-κB - Reporter HEK293 Recombinant Cell Line	79755	FCGR2A (CD32A) Knockout Jurkat Cell Line	78549
CD123 (IL3Ra) - CHO Recombinant Cell Line (High, Medium, or Low Expression)	79640	FcGR2B CHO K1 Recombinant Cell Line	79511
CD137 (4-1BB) /NF-κB Reporter - HEK293 Recombinant Cell Line	79289	FcGR3A (CD16A) CHO Cell Line	78332
CD137 (4-1BB) HEK293 Recombinant Cell Line	60691	FcRL5 CHO Cell Line	78375
CD137L (4-1BBL) CHO-K1 Recombinant Cell Line	60523	FcRL5 HEK293 Cell Line	78374
CD14 CHO Recombinant Cell Line	78335	FcRL5/Firefly Luciferase RPMI 8226 Cell Line	78378
CD155 (PVR) - HEK293 Recombinant Cell Line	60537	Firefly Luciferase CCRF-CEM Cell Line	78495
CD160/NFAT - Luciferase Reporter - Jurkat Recombinant Cell Line	79594	Firefly Luciferase HL-60 Cell Line	78410
CD19 / BCMA / Firefly Luciferase - CHO Recombinant Cell Line	78030	Firefly Luciferase Jurkat Cell Line	78373
CD19 / CD20 / Firefly Luciferase CHO Cell Line	78186	Firefly Luciferase K562 Cell Line	78621
CD19 / Firefly Luciferase - CHO Recombinant Cell Line	79714	Firefly Luciferase KG1 Cell Line	78493
CD2 CHO Cell Line	78330	Firefly Luciferase MC38 Cell Line	78383
CD20 CHO Recombinant Cell Line (High or Medium Expression)	79624	Firefly Luciferase NALM6 Cell Line	78494
CD22 / Luciferase - CHO Recombinant Cell Line	79715	Firefly Luciferase NK-92 Cell Line	78400
CD27 CHO-K1 Stable Recombinant Cell Line	60624	Firefly Luciferase Raji Cell Line	78622
CD27/NF-κB Reporter-Jurkat Recombinant Cell Line	79509	Firefly Luciferase SKOV-3 Cell Line	78425
CD33- CHO K1 Recombinant Cell Line (High, Medium and Low Expression)	79935	Firefly Luciferase THP-1 Cell Line	78409
CD34 CHO Recombinant Cell Line	78336	Foxp3 Reporter (Luc) - Jurkat Recombinant Cell Line	60628
CD36 HEK293 Cell Line (High or Medium Expression)	78526	FUT4-CD15 CHO Cell Line	78417
CD37 CHO Recombinant Cell Line (High or Low Expression)	79607	GFP/Firefly Luciferase MM.1S Cell Line	78376

Immunotherapy Cell Lines	Catalog#	Immunotherapy Cell Lines	Catalog#
GITR / NF-κB Luciferase Reporter - Jurkat Cell Line	60546	PD-1 (Woodchuck) / NFAT - Reporter - Jurkat Recombinant Cell Line	79456
GITR - HEK293 Recombinant Cell Line	79092	PD-1 - HEK293 Recombinant Cell Line	60680
GITRL CHO-K1 Recombinant Cell Line	60547	PD-1 / NFAT Reporter - Jurkat Recombinant Cell Line	60535
GPRC5D (Cynomolgus) CHO Cell Line	78338	PD-1:PD-L1/PD-L2 Cell-Based Inhibitor Screening Assay Kit	60800
GPRC5D (Cynomolgus) HEK293 Cell Line	78346	PD-L1 (Mouse) / TCR Activator - CHO Recombinant Cell Line	79763
GPRC5D CHO Cell Line	78337	PD-L1 (Woodchuck) / TCR activator - CHO Recombinant Cell line	79457
GPRC5D HEK293 Cell Line	78345	PD-L1 (Woodchuck) / TCR Activator Mammalian Expression Kit	79455
Growth Arrested PD-1 / NFAT Reporter - Jurkat Recombinant Cell Line	79687	PD-L1 - CHO Recombinant Cell Line	60543
HER2 (ERBB2) CHO Recombinant Cell Line (High, Medium, or Low Expression)	79612	PD-L1 / TCR Activator - CHO Recombinant Cell Line	60536
Human Mesothelin – CHO-K1 Recombinant Cell Line	78132	PD-L1 / TCR Activator Mammalian Expression Kit	60610
HVEM - CHO Recombinant Cell Line	79297	PD-L2 / TCR activator - CHO Recombinant Cell Line	79632
HVEM - HEK293 Recombinant Cell Line	79313	PD-L2/TCR Activator Mammalian Expression Kit	60620
HVEM/NF-κB Reporter Jurkat Recombinant Cell Line	79310	PSMA (FOLH1) - CHO Recombinant Cell Line (High, Medium, or Low Expression)	79641
ICOSL-CHO Recombinant Cell Line	79635	RANK / NF-κB Reporter – HEK293 Recombinant Cell Line	78102
IDO1 Cell-Based Assay Kit	72031	SIRP-α / HEK293 Recombinant Cell Line	60689
IDO1 Cellular Activity QuickDetect™ Supplements	62000-1	SLAMF7 (CS1) CHO Recombinant Cell Line (High, Medium, or Low Expression)	79608
IDO1 Cellular Activity QuickDetect™ Supplements	62000-2	STAT3 Luciferase Reporter THP-1 Cell Line	78498
IDO1-HEK293 Recombinant Cell Line (Human)	60532	STAT3 Reporter Jurkat Cell Line	78497
IDO2 - HEK293 Recombinant Cell Line (Human)	60533	TCR Activator CHO Recombinant Cell line	60539
IDO2 Cellular Activity QuickDetect™ Supplements	62001-2	TCR Activator Raji Cell Line	60556
IDO2 Cellular Activity QuickDetect™ Supplements	62001-1	TCR Activator/FcGR2B CHO Cell Line	78436
IL-15 Responsive Luciferase Reporter Cell Line	78402	TCR Knockout Jurkat Cell Line	78539
IL-2 Luciferase Reporter Jurkat Cell Line	60481	TCR Knockout NFAT-Luciferase Reporter Jurkat Cell Line	78556
KIR3DL3/IL-2 Luciferase Reporter Jurkat Cell Line	78322	TCR/B2M Knockout Jurkat Cell Line	78552
LAG3 / IL-2 Reporter - Jurkat Recombinant Cell Line	79813	TCR/B2M Knockout NFAT Luciferase Reporter Jurkat Cell Line	78557
LAG3 / NFAT Reporter - Jurkat Recombinant Cell Line	71278	TDO Cell-Based Assay Kit	72033
LIGHT-CHO Recombinant Cell Line	79262	TDO-HEK293 Recombinant Cell line	60534
LILRB4 NFAT-Luciferase Reporter Jurkat Recombinant Cell Line	79750	TetR HEK293 Recombinant Cell Line	71227
NCAM1 (CD56) CHO Cell Line (High, Medium, or Low Expression)	78352	TIGIT - HEK293 Recombinant Cell Line	79332
Nectin4 – CHO K1 Recombinant Cell Line (High, Medium, or Low Expression)	78097	TIGIT / NFAT Reporter - Jurkat Cell Line	60538
NF-κB Luciferase Reporter (Luc) - Jurkat Recombinant Cell Line	60651	TLR8/ NF-κB Reporter – HEK293 Recombinant Cell Line	60684
NFAT Luciferase-eGFP Reporter Jurkat Cell Line	78662	TLR9/NF-κB Reporter – HEK293 Recombinant Cell Line	60685
NFAT Reporter (eGFP) Jurkat Recombinant Cell Line	78384	TMIGD2/NFAT Luciferase Reporter Jurkat Cell Line	78323
NFAT Reporter (Luc) - Jurkat Recombinant Cell Line	60621	Transferrin Receptor Protein-1 (TFRC) HEK293 Recombinant Cell Line	78308
OX40 - HEK293 Recombinant Cell Line	60682		
OX40 / NF-κB Reporter – HEK293 Recombinant Cell Line	60482	CAR-T Cell Lines	Catalog#
PAI-1 Reporter (Luc) – Mv1 Lu Cell Line	60544	Anti-Mesothelin CAR-T Cells	78729
PD-1 (Mouse) / NFAT - Reporter - Jurkat Recombinant Cell Line	79762	Anti-BCMA CAR /NFAT (Luciferase) Reporter Jurkat Cell Line	79694

CAR-T Cell Lines	Catalog#	CAR-T Cell Lines	Catalog#
Anti-CD19 CAR / NFAT (Luciferase) Reporter Jurkat Cell Line (CD19 SCFV-CD28-4-1BB-CD3ζ)	79853	Nectin4 - CHO K1 Recombinant Cell Line (High, Medium, or Low Expression)	78097
Anti-CD19 CAR negative control/ NFAT (Luciferase) Reporter Jurkat Cell Line (CD19 SCFV-CD28 transmembrane motif)	79854	PD-L1 - CHO Recombinant Cell Line	60543
Anti-CD20 CAR-T Cells	78611	PSMA (FOLH1) - CHO Recombinant Cell Line (High, Medium, or Low Expression)	79641
B2M Knockout Jurkat Cell Line	78342	ROR1 CHO Recombinant Cell Line (High, Medium, or Low Expression)	79609
B2M Knockout NFAT Luciferase Reporter Jurkat Cell Line	78363	SLAMF7 (CS1) CHO Recombinant Cell Line (High, Medium, or Low Expression)	79608
B2M Knockout THP-1 Cell Line	78389	TCR Knockout NFAT-Luciferase Reporter Jurkat Cell Line	78556
B2M/CIITA Double Knockout THP-1 Cell Line	78391	TCR/B2M Knockout NFAT Luciferase Reporter Jurkat Cell Line	78557
BCMA / CD20 / Firefly Luciferase CHO Cell Line	78185	TROP2 - CHO-K1 Recombinant Cell Line	78099
BCMA / GLUC - CHO Recombinant Cell Line	79830		
BCMA / Luciferase - CHO Recombinant Cell Line	79724		
BCMA / NF-κB - Reporter HEK293 Recombinant Cell Line	79755		
BCMA CHO Recombinant Cell Line (High or Low Expression)	79500		
CD123 (IL3Ra) - CHO Recombinant Cell Line (High, Medium, or Low Expression)	79640		
CD19 / BCMA / Firefly Luciferase - CHO Recombinant Cell Line	78030		
CD19 / CD20 / Firefly Luciferase CHO Cell Line	78186		
CD19 / Firefly Luciferase - CHO Recombinant Cell Line	79714		
CD19 CHO Recombinant Cell Line (Low, Medium and High Expression)	79561		
CD20 CHO Recombinant Cell Line (High or Medium Expression)	79624		
CD22 / Luciferase - CHO Recombinant Cell Line	79715		
CD22 CHO Recombinant Cell Line (Medium and High Expression)	79557		
CD33- CHO K1 Recombinant Cell Line (High, Medium and Low Expression)	79935		
CD34 CHO Recombinant Cell Line	78336		
CD37 CHO Recombinant Cell Line (High or Low Expression)	79607		
CD38 / BCMA / Firefly Luciferase CHO Recombinant Cell Line	78148		
CD38 / CD19 / Firefly Luciferase CHO Recombinant Cell Line	78149		
CD38 CHO Recombinant Cell Line (High, Medium or Low Expression)	79615		
CD47 - HEK293 Cell Line	71249		
CD70-CHO Recombinant Cell line	79510		
CIITA Knockout THP-1 Cell Line	78390		
FAP- CHO K1 Recombinant Cell Line (High, Medium or Low Expression)	79947		
Firefly Luciferase - CHO Recombinant Cell Line	79725		
GPRC5D (Cynomolgus) CHO Cell Line	78338		
GPRC5D (Cynomolgus) HEK293 Cell Line	78346		
GPRC5D CHO Cell Line	78337		
GPRC5D HEK293 Cell Line	78345		
HER2 (ERBB2) CHO Recombinant Cell Line (High, Medium, or Low Expression)	79612		
Human Mesothelin - CHO-K1 Recombinant Cell Line	78132		
LILRB4 NFAT-Luciferase Reporter Jurkat Recombinant Cell Line	79750		
Coronavirus Cell Lines		Catalog#	
		ACE2 - CHO Recombinant Cell Line	79959
		ACE2 - HEK293 Recombinant Cell Line	79951
		ACE2 - HeLa Recombinant Cell Line	79958
		TMPRSS2 - Vero E6 Recombinant Cell Line	78081
CRISPR Cell Lines & Cell Pools		Catalog#	
		Cas9 Expressing A549 Cell Pool	78072
		Cas9 Expressing Daudi Cell Pool	78089
		Cas9 Expressing HCT116 Cell Pool	78073
		Cas9 Expressing Jurkat Cell Pool	78070
		Cas9 Expressing MDA-MB-231 Cell Pool	78069
		Cas9 Expressing Raji Cell Pool	78071
		Cas9-Expressing A549 Cell Line (High Expression or Low Expression)	78134
		Cas9-Expressing Daudi Cell Line	78157
		Cas9-Expressing HCT116 Cell Line (High or Low Expression)	78135
		Cas9-Expressing HEK293 Cell Line	78166
		Cas9-Expressing HeLa Cell Pool	78161
		Cas9-Expressing Jurkat Cell Line (High or Low Expression)	78136
		Cas9-Expressing MCF7 Cell Pool	78179
		Cas9-Expressing MDA-MB-231 Cell Line (High or Low Expression)	78150
		Cas9-Expressing Neuro2A Cell Line (High or Low Expression)	78137
		Cas9-Expressing Neuro2A Cell Pool	78087
		Cas9-Expressing Raji Cell Line	78156
		CRISPRa (SAM) HEK293 Cell Line	78192
		CRISPRa (SAM) HeLa Cell Line	78193
		CRISPRa (SAM) HepG2 Cell Line	78194
		CRISPRa (SAM) Jurkat Cell Line	78080
		CRISPRa (SAM) MCF7 Cell Line	78522

CRISPR Cell Lines & Cell Pools	Catalog#
CRISPRa (SAM) MDA-MB-231 Cell Line	78521
RFP/GFP Safe-Harbor HEK293 Cell Line	78581

Cell Signaling Pathway Cell Lines	Catalog#
AP-1 Reporter - HEK293 Recombinant Cell Line (JNK signaling pathway)	60405
ARE Luciferase Reporter HepG2 Cell Line (Nrf2 Antioxidant Pathway)	60513
Assay Medium 1C	78674
Assay Medium 1D	78745
Assay Medium 7A	78673
CEACAM5 CHO Cell Line	78704
CGRPR/CRE Luciferase Reporter HEK293 Cell Line	78325
Claudin-18 Isoform 1 CHO Cell Line	78361
Claudin-18 Isoform 2 CHO Cell Line (High, Medium, or Low Expression)	78533
Claudin-6 CHO Cell Line (High, Medium, or Low) Expressions	78527
Claudin-9 CHO Cell Line	78687
CRE/CREB Luciferase Reporter CHO Cell Line (cAMP/PKA Signaling Pathway)	78568
CRE/CREB Reporter (Luc) - HEK293 Recombinant Cell Line (cAMP / PKA Signaling)	60515
CRE/CREB Reporter (Luc) - Jurkat Cell Line (cAMP/PKA Signaling Pathway)	79636
CSL Reporter - HEK293 Cell line	79754
EpCAM CHO Cell Line	78683
Firefly Luciferase - RPMI 8226 Recombinant Cell Line	79834
Foxp3 Reporter (Luc) - Jurkat Recombinant Cell Line	60628
GAL4 Reporter (Luc)-HEK293 Recombinant Cell Line	60656
GAS Reporter (Luc)-HeLa Cell Line (IFN γ /JAK/STAT1 Pathway)	79041
GIPR/CRE Luciferase Reporter HEK293 Cell Line	78589
Gli Luciferase Reporter NIH3T3 Cell line (Hedgehog Pathway)	60409
GPC3 - CHO-K1 Recombinant Cell Line	78100
GR-GAL4 Luciferase Reporter Jurkat Cell Line	78525
GR-GAL4 Reporter (Luc)-HEK293 Recombinant Cell Line (Glucocorticoid Receptor Pathway)	60655
Growth Medium 1V	78551
Growth Medium 3N	78534
Hippo Pathway/TEAD Luciferase Reporter MCF7 Cell Line	60618
IL-15 Responsive Luciferase Reporter Cell Line	78402
ISRE Reporter-HEK293 Recombinant Cell Line (JAK pathway)	60510
Myc Reporter (Luc) - HCT116 Recombinant Cell Line (Myc Signaling Pathway)	60520
NF- κ B Reporter (Luc) - Raw 264.7 Cell line	79978
NF- κ B Reporter (Luc) - THP-1 Cell Line	79645
NF- κ B Reporter (Luc) - CHO-K1 Recombinant Cell Line	60622

Cell Signaling Pathway Cell Lines	Catalog#
NF- κ B Reporter (Luc) - HCT116 Recombinant Cell Line	60623
NF- κ B (GFP) - Reporter HEK293 Recombinant Cell Line	79402
NF- κ B Luciferase Reporter (Luc) - Jurkat Recombinant Cell Line	60651
NF- κ B Reporter (Luc) - A549 Recombinant Stable Cell Line	60625
NF- κ B reporter (Luc) - HEK293 Recombinant Cell line	60650
NF- κ B reporter (Luc) - NIH/3T3 Cell line	79469
NF- κ B Reporter Cellular Assay Pack (CHOK1)	79325
NF- κ B Reporter Cellular Assay Pack (HCT116)	79326
NF- κ B Reporter Cellular Assay Pack (HEK293)	79327
NFAT Luciferase Reporter CHO Cell Line (PKC/Ca $^{2+}$ Signaling Pathway)	78569
NFAT Reporter (Luc) - Jurkat Recombinant Cell Line	60621
NFAT Reporter (Luciferase) - THP-1 Cell Line	78320
NFAT Reporter - HEK293 Cell Line (PKC/ Ca $^{2+}$ Pathway)	79298
Notch Signaling Pathway Notch1/CSL Reporter - HEK293 Recombinant Cell Line	60652
PAI-1 Reporter (Luc) - Mv1 Lu Cell Line	60544
PD-1 (Mouse) / NFAT - Reporter - Jurkat Recombinant Cell Line	79762
PD-1 CHO Cell Line	78530
PD-L1 (Mouse) / TCR Activator - CHO Recombinant Cell Line	79763
PD-L1 / TCR Activator - CHO Recombinant Cell Line	60536
PD-L2 / TCR activator - CHO Recombinant Cell Line	79632
RAR α Reporter - HEK293 Recombinant Cell Line	60503
RAR α Reporter Cellular Assay Pack	79322
RAR β Reporter - HEK293 Recombinant Cell Line	60603
RAR β Reporter Cellular Assay Pack	79323
RAR γ Reporter - HEK293 Recombinant Cell Line	60604
RAR γ Reporter Cellular Assay Pack	79324
SRE eGFP Reporter - HEK293 Cell Line (ERK Pathway)	78327
SRE Reporter - HEK293 Recombinant Cell Line (ERK Pathway)	60406
STAT3 Luciferase Reporter THP-1 Cell Line	78498
STAT3 Reporter (eGFP)-HEK293 Cell Line	78319
STAT3 Reporter (Luc) - HEK293 Cell line (Puromycin)	79800-P
STAT3 Reporter Jurkat Cell Line	78497
STAT5 Reporter (Luc) - Ba/F3 Cell line	79772
STAT5 Reporter (Luc)- U937 Cell Line (GM-CSF)	79941
T Cell Medium	78753
TCF/LEF Reporter - HEK293 Cell Line (Wnt Signaling Pathway)	60501
TCF/LEF StemBright™ Luciferase iPS Cell Pool (Wnt Pathway)	78515
TCR Knockout NFAT-Luciferase Reporter Jurkat Cell Line	78556

Cell Signaling Pathway, Ion Channel/Membrane Transport, Kinase, | Product Listing Metabolic Enzyme, Neuroscience, Phosphodiesterase, Cell Media & Luciferase Reagents

Cell Signaling Pathway Cell Lines		Catalog#	Neuroscience Cell Lines		Catalog#
TGF/SMAD Signaling Pathway SBE Reporter HEK293 Cell Line		60653	NCAM1 (CD56) CHO Cell Line (High, Medium, or Low Expression)		78352
TrkA / SRE Reporter - HEK293 Recombinant Cell Line		79798	NET - CHOK1 Recombinant Cell Line		60557
TROP2 - CHO-K1 Recombinant Cell Line		78099	PDE10A-HEK293 Recombinant Cell line		60410
			Transferrin Receptor Protein-1 (TFRC) HEK293 Recombinant Cell Line		78308
Ion Channel/Membrane Transport Cell Lines		Catalog#	Phosphodiesterase Cell Lines		Catalog#
CFTR HEK293 Recombinant Cell Line		60506	PDE10A-HEK293 Recombinant Cell line		60410
DAT - CHOK1 Recombinant Cell Line		60558	PDE1B-HEK293 Recombinant Cell line		60402
Empty vector control - HEK293 Recombinant Cell line		90334	PDE7A-HEK293 Recombinant Cell Line		60407
FOLR1 CHO Cell Line		78360	PDE7A-HEK293 Recombinant Cell Line (Rat)		60408
hERG (Kv11.1) - HEK293 Recombinant Cell line		60619	PDE7A/CRE Reporter - HEK293 Recombinant Cell Line		60413
IKCA1 (KCNN4) - HEK293 Recombinant Cell Line		90330	PDE7B-HEK293 Recombinant Cell Line		60412
Nav1.7-HEK293 Recombinant Cell Line		60507	Cell Media & Luciferase Reagents		Catalog#
Nav1.8/β2 - HEK293 Recombinant Cell Line		60521	Assay Medium 1A		79805
NET - CHOK1 Recombinant Cell Line		60557	Assay Medium 1B		79617
SLC5A5 - HEK293 Recombinant Cell line		90333	Assay Medium 1C		78674
TMEM16A-HEK293 Recombinant Cell Line		90230	Assay Medium 1D		78745
TMEM16B (ANO2) - HEK293 Recombinant Cell line		90332	Assay Medium 2A		79621
TRPC3-HEK293 Recombinant Cell Line		90130	Assay Medium 2B		79619
TRPM2-HEK293 Recombinant Cell Line		90331	Assay Medium 2C		78544
Kinase Cell Lines		Catalog#	Assay Medium 3A		79816
CSF1R / SRE - Reporter HEK293 Recombinant Cell Line		79380	Assay Medium 5A		79620
Human EGFRvIII- CHO K1 Recombinant Cell Line (High or Low Expression)		78145	Assay Medium 7A		78673
ROR1 CHO Recombinant Cell Line (High, Medium, or Low Expression)		79609	Assay Medium 7B		79718
TrkA / SRE Reporter - HEK293 Recombinant Cell Line		79798	Cell Freezing Medium		79796
VEGFR2 / NFAT Reporter - HEK293 Recombinant Cell Line		79387	Dual Luciferase (Firefly-Renilla) Assay System		60683
Metabolic Enzyme Cell Lines		Catalog#	Growth Medium 10A		79835
GLP-1R/CRE Luciferase Reporter HEK293 Cell Line		78176	Growth Medium 10B		78381
IDO1-HEK293 Recombinant Cell Line (Human)		60532	Growth Medium 11A		79977
IDO2 - HEK293 Recombinant Cell Line (Human)		60533	Growth Medium 12A		78075
TDO-HEK293 Recombinant Cell line		60534	Growth Medium 14A		78398
Neuroscience Cell Lines		Catalog#	Growth Medium 14B		78416
ADAR1 Dual Luciferase Reporter HEK293 Cell Line		78547	Growth Medium 15A		78413
Cas9-Expressing Neuro2A Cell Pool		78087	Growth Medium 1A		79528
CGRPR/CRE Luciferase Reporter HEK293 Cell Line		78325	Growth Medium 1B		79531
FOLR1 CHO Cell Line		78360	Growth Medium 1C		79532
			Growth Medium 1D		79536

Cell Media & Luciferase Reagents	Catalog#	Cell Media & Luciferase Reagents	Catalog#
Growth Medium 1F	79540	Growth Medium 3K	78041
Growth Medium 1G	79544	Growth Medium 3L	78104
Growth Medium 1H	79546	Growth Medium 3M	78377
Growth Medium 1J	79552	Growth Medium 3N	78534
Growth Medium 1K	79533	Growth Medium 4A	79535
Growth Medium 1L	79555	Growth Medium 4B	79554
Growth Medium 1M	79723	Growth Medium 4C	79631
Growth Medium 1P	78095	Growth Medium 5A	79534
Growth Medium 1Q	78096	Growth Medium 5B	79541
Growth Medium 1R	78180	Growth Medium 6A	79542
Growth Medium 1S	78221	Growth Medium 6B	79657
Growth Medium 1T	78379	Growth Medium 6C	78077
Growth Medium 1U	78548	Growth Medium 6D	78222
Growth Medium 1V	78551	Growth Medium 6E	78385
Growth Medium 2A	60190	Growth Medium 6F	78540
Growth Medium 2B	79530	Growth Medium 7A	79543
Growth Medium 2C	79592	Growth Medium 7B	79545
Growth Medium 2D	79639	Growth Medium 7C	78076
Growth Medium 2E	79638	Growth Medium 7D	78200
Growth Medium 2F	79669	Growth Medium 8A	79653
Growth Medium 2G	79734	IDO1 Cellular Activity QuickDetect™ Supplements	62000-1
Growth Medium 2H	79784	IDO1 Cellular Activity QuickDetect™ Supplements	62000-2
Growth Medium 2J	79812	In Vivo-Luc™ Imaging Solution	78803
Growth Medium 2K	78078	Maintenance Medium C17	78509
Growth Medium 2L	78094	ONE-Step™ Luciferase Assay System	60690
Growth Medium 2M	78181	T Cell Medium	78753
Growth Medium 2N	78196	TDO Cellular Activity QuickDetect™ Supplements	62002-2
Growth Medium 2P	78354	TDO Cellular Activity QuickDetect™ Supplements	62002-1
Growth Medium 2Q	78380	Thaw Medium 1	60187
Growth Medium 2R	78411	Thaw Medium 10	79704
Growth Medium 3A	60188	Thaw Medium 11	79976
Growth Medium 3B	79529	Thaw Medium 12	78074
Growth Medium 3C	79537	Thaw Medium 14	78397
Growth Medium 3D	79539	Thaw Medium 15	78412
Growth Medium 3E	79553	Thaw Medium 16	78647
Growth Medium 3F	79829	Thaw Medium 2	60184
Growth Medium 3G	79882	Thaw Medium 3	60186
Growth Medium 3J	79974	Thaw Medium 4	60181

Cell Media & Luciferase Reagents	Catalog#
Thaw Medium 5	60182
Thaw Medium 6	60183
Thaw Medium 7	60185
Thaw Medium 8	79652
Thaw Medium 9	79665



FIND A TRUSTED PARTNER FOR YOUR NEXT PROJECT



Ordering Information
orders@bpsbioscience.com



Technical Support
support@bpsbioscience.com



US Sales Support
sales-team@bpsbioscience.com



International Sales Support
international@bpsbioscience.com

BPS Bioscience, Inc.
6405 Mira Mesa Blvd, Suite 100
San Diego, CA 92121
Tel: 858-202-1401

bpsbioscience.com

