

# INDEX

## Primary cells

Human Primary Cells 1-7

Animal Primary Cells 8-9

## Low-Serum and Serum-Free Media

9-10

Other Reagents 11

## Stable Cell Lines

Immortalized Primary Cell Lines 11

Nuclear Receptor Cell Lines 11

Apoptosis Assay Cell Lines 12

Neurodegenerative Diseases Related Cell Lines - HCS Applications 12

Cell Lines for CNS Research 12

Cell Lines for COVID-19 13

Cell Lines for Immunomodulation in COVID-19 13

## Whole Fluorescent Cell Lines

Green Fluorescent Cell Lines (aka LINTERNA Cell Lines) 14

Red Fluorescent Cell Lines (aka VAMPIRO Cell Lines) 14

TTFLUOR Primary cells 15

Fluorescent Immortalized Primary Cells 15

## GPCRs Expressing Cell Lines

HiTSeeker Cell lines 16-17

Internalization Cell Lines 18

NOMAD Cell Lines 19



## Primary Cells

### Human Primary Cells

#### Neural Cell System

Reference	Product	Size
P10151	Human Neurons	5 x 10 <sup>5</sup> cells/vial
P10152	Human Neurons-Cortex	5 x 10 <sup>5</sup> cells/vial
P10153	Human Neurons-Hypocampal	5 x 10 <sup>5</sup> cells/vial
P10161	Human Neural Progenitor Cells	5 x 10 <sup>5</sup> cells/vial
P10162	Human A2B5 Positive (A2B5+) Neural Cells	5 x 10 <sup>5</sup> cells/vial
P10163	Human PSA-NCAM Positive Neural Cells	5 x 10 <sup>5</sup> cells/vial
P10164	Human Dopaminergic Neuronal Precursor Cells	5 x 10 <sup>5</sup> cells/vial
P10251	Human Astrocytes - Cortex	5 x 10 <sup>5</sup> cells/vial
P10252	Human Astrocytes - Cerebellum	5 x 10 <sup>5</sup> cells/vial
P10253	Human Astrocytes - Hippocampal	5 x 10 <sup>5</sup> cells/vial
P10254	Human Astrocytes (brain stem)	5 x 10 <sup>5</sup> cells/vial
P10255	Human Astrocytes (Spinal Cord)	5 x 10 <sup>5</sup> cells/vial
P10259	Human Retinal Astrocytes	5 x 10 <sup>5</sup> cells/vial
P10351	Human Schwann Cells	5 x 10 <sup>5</sup> cells/vial
P10352	Human Meningeal Cells	5 x 10 <sup>5</sup> cells/vial
P10356	Human Cerebellar Granule Cells	5 x 10 <sup>5</sup> cells/vial
P10357	Human Perineurial Cells	5 x 10 <sup>5</sup> cells/vial
P10361	Human Brain Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10362	Human Brain Vascular Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10363	Human Brain Vascular Pericytes	5 x 10 <sup>5</sup> cells/vial
P10366	Human Oligodendrocyte Precursor Cells	5 x 10 <sup>5</sup> cells/vial
P10371	Human Choroid Plexus Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10372	Human Choroid Plexus epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10373	Human Choroid Plexus Fibroblasts	5 x 10 <sup>5</sup> cells/vial

#### Cardiac Cell System

Reference	Product	Size
P10451-a	Human Cardiac Myocytes-adult	5 x 10 <sup>5</sup> cells/vial
P10451-f	Human Cardiac Myocytes-fetal	5 x 10 <sup>5</sup> cells/vial
P10452	Human Cardiac Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10453	Human Cardiac Fibroblasts (Ventricular)	5 x 10 <sup>5</sup> cells/vial
P10454	Human Cardiac Fibroblasts (Atrial)	5 x 10 <sup>5</sup> cells/vial
P10455	Cardiac Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10456	Aortic Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10457	Aortic Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10458-a	Cardiac Progenitor Cells-adult	5 x 10 <sup>5</sup> cells/vial

<b>Cardiac Cell System</b>		
Reference	Product	Size
P10458-f	Cardiac Progenitor Cells-fetal	5 x 10 <sup>5</sup> cells/vial
P10459	Cardiac Cells (uncultured)	5 x 10 <sup>5</sup> cells/vial
P10460	Coronary Artery Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10461	Aortic Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10462	Human Valvular Interstitial Cells	5 x 10 <sup>5</sup> cells/vial
P10465	Human Pericardial Fibroblasts	5 x 10 <sup>5</sup> cells/vial
<b>Pancreas Cell System</b>		
Reference	Product	Size
P10472	Human Pancreatic Islet-Derived Precursor Cells	5 x 10 <sup>5</sup> cells/vial
P10473	Human Pancreatic Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10474	Human Pancreatic Stellate Cells	5 x 10 <sup>5</sup> cells/vial
P10475	Human Pancreatic Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
<b>Endocrine Cell System</b>		
Reference	Product	Size
P10480	Human Adrenal Gland Cells	5 x 10 <sup>5</sup> cells/vial
P10481	Human Adrenal Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10482	Human Adrenal Cortical Cells	5 x 10 <sup>5</sup> cells/vial
P10483	Human Adrenal Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10490	Human Thymic Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10491	Human Thymic Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
<b>Thyroid Cell System</b>		
Reference	Product	Size
P10486	Human Thyroid Fibroblasts	5 x 10 <sup>5</sup> cells/vial
<b>Pulmonary Cell System</b>		
Reference	Product	Size
P10557	Human Bronchial Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10561	Human Bronchial Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10563	Human Bronchial Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10556	Pulmonary Alveolar Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10553	Pulmonary Artery Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10554	Pulmonary Artery Smooth Muscle	5 x 10 <sup>5</sup> cells/vial
P10555	Pulmonary Artery Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10551-a	Human Pulmonary Fibroblasts-adult	5 x 10 <sup>5</sup> cells/vial
P10551-f	Human Pulmonary Fibroblasts-fetal	5 x 10 <sup>5</sup> cells/vial
P10564	Human Pulmonary Mesenchymal Stem Cells	5 x 10 <sup>5</sup> cells/vial

## Pulmonary Cell System

Reference	Product	Size
P10552	Pulmonary Microvascular Endothelial Cells	$5 \times 10^5$ cells/vial
P10559	Human Small Airway Epithelial Cells	$5 \times 10^5$ cells/vial
P10560	Human Lung Cells (Whole Population)	$5 \times 10^5$ cells/vial
P10558	Human Tracheal Epithelial Cells	$5 \times 10^5$ cells/vial
P10562	Human Tracheal Smooth Muscle Cells	$5 \times 10^5$ cells/vial
P10568	Human Tracheal Fibroblasts	$5 \times 10^5$ cells/vial
P10567	Human Nasal Mucosa Epithelial Cells	$5 \times 10^5$ cells/vial

## Lymphatic Cell System

Reference	Product	Size
P10571	Human Lymphatic Endothelial Cells	$5 \times 10^5$ cells/vial
P10572	Human Lymphatic Fibroblasts	$5 \times 10^5$ cells/vial

## Hepatic Cell System

Reference	Product	Size
P10651-1	Human Hepatocytes - 1 million cells	$5 \times 10^5$ cells/vial
P10651-2	Human Hepatocytes - 2 million cells	$5 \times 10^5$ cells/vial
P10651-4	Human Hepatocytes - 4 million cells	$5 \times 10^5$ cells/vial
P10652	Hepatic Sinusoidal Endothelial Cells	$5 \times 10^5$ cells/vial
P10653	Hepatic Stellate Cells	$5 \times 10^5$ cells/vial
P10655	Human Mesenchymal Stem Cells-Hepatic	$5 \times 10^5$ cells/vial
P10656	Human CD34+ Liver Cells	$5 \times 10^5$ cells/vial
P10657	Human CD133+ Liver Cells	$5 \times 10^5$ cells/vial
P10658	Human Liver Cells - WP	$5 \times 10^5$ cells/vial
P10673	Human Gallbladder Fibroblasts	$5 \times 10^5$ cells/vial
P10654	Human Intrahepatic Biliary Epithelial Cells	$5 \times 10^5$ cells/vial
P10671	Human Kupffer Cells	$5 \times 10^5$ cells/vial

## Renal Cell System

Reference	Product	Size
P10661	Renal Mesangial Cells	$5 \times 10^5$ cells/vial
P10662	Renal Proximal Tubular Epithelial Cells	$5 \times 10^5$ cells/vial
P10663	Renal Cortical Epithelial Cells	$5 \times 10^5$ cells/vial
P10664	Renal Epithelial Cells	$5 \times 10^5$ cells/vial
P10665	Renal Glomerular Endothelial Cells	$5 \times 10^5$ cells/vial
P10666	Human Kidney Fibroblasts	$5 \times 10^5$ cells/vial

## Spleen Cell System

Reference	Product	Size
P10691	Human Splenic Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10692	Human Splenic Fibroblasts	5 x 10 <sup>5</sup> cells/vial

## Gastrointestinal Cell System

Reference	Product	Size
P10765	Human Tongue Cells	5 x 10 <sup>5</sup> cells/vial
P10752	Human Colonic Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10768	Human Colonic Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10769	Human Colonic Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10775	Human Colonic Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10754	Esophageal Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10774	Human Esophageal Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10764	Human Esophageal Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10755	Esophageal Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10773	Human Gastric Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10766	Human Gastric Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10753	Human Intestinal Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10770	Human Mesothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10777	Human Rectal Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10776	Human Rectal Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10767	Human Rectal Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10756	Small Intestine Epithelial cells	5 x 10 <sup>5</sup> cells/vial
P10760	Human Small Intestine Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10758	Large Intestine Cells (Whole population)	5 x 10 <sup>5</sup> cells/vial
P10759	Stomach Cells (Whole Population)	5 x 10 <sup>5</sup> cells/vial

## Adipose Cell System

Reference	Product	Size
P10761	Human Preadipocytes-visceral	5 x 10 <sup>5</sup> cells/vial
P10762	Human Preadipocytes-subcutaneous	5 x 10 <sup>5</sup> cells/vial
P10763	Human Adipose-derived Mesenchymal Stem Cells	5 x 10 <sup>5</sup> cells/vial
P10781	Human Adipose Microvascular Endothelial	5 x 10 <sup>5</sup> cells/vial

## Male Reproductive Cell System

Reference	Product	Size
P10791	Human Seminal Vesicle Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10792	Human Seminal Vesicle Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10793	Human Seminal Vesicle Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10794	Human Testicular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10795	Human Leydig Cells	5 x 10 <sup>5</sup> cells/vial
P10796	Human Sertoli Cells	5 x 10 <sup>5</sup> cells/vial

## Dermal Cell System

Reference	Product	Size
P10851	Human Epidermal Keratinocytes-neonate	5 x 10 <sup>5</sup> cells/vial
P10852	Human Epidermal Keratinocytes-adult	5 x 10 <sup>5</sup> cells/vial
P10853	Human Epidermal Keratinocytes-fetal	5 x 10 <sup>5</sup> cells/vial
P10854	Human Epidermal Melanocytes-light	5 x 10 <sup>5</sup> cells/vial
P10855	Human Epidermal Melanocytes-medium	5 x 10 <sup>5</sup> cells/vial
P10856	Human Epidermal Melanocytes-dark	5 x 10 <sup>5</sup> cells/vial
P10857	Human Dermal Fibroblasts-fetal	5 x 10 <sup>5</sup> cells/vial
P10858	Human Dermal Fibroblasts-neonate	5 x 10 <sup>5</sup> cells/vial
P10859	Human Dermal Fibroblasts-adult	5 x 10 <sup>5</sup> cells/vial
P10861	Human Dermal Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10862	Human Dermal Lymphatic Endothelial Cells	5 x 10 <sup>5</sup> cells/vial

## Oral Cell System

Reference	Product	Size
P10868	Human Oral Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10865	Human Oral Keratinocytes	5 x 10 <sup>5</sup> cells/vial
P10866	Human Gingival Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10867	Human Periodontal Ligament Fibroblasts	5 x 10 <sup>5</sup> cells/vial

## Ocular Cell System

Reference	Product	Size
P10869	Human Retinal Pericytes	5 x 10 <sup>5</sup> cells/vial
P10871	Human Corneal Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10872	Human Keratocytes	5 x 10 <sup>5</sup> cells/vial
P10873	Human Retinal Pigment Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10874	Human Lens Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10875	Human Iris Pigment Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10876	Human Conjunctival Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10877	Human Non-Pigment Ciliary Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10878	Human Ocular Choroid Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10879	Human Trabecular Meshwork Cells	5 x 10 <sup>5</sup> cells/vial
P10880	Human Retinal Endothelial Cells	5 x 10 <sup>5</sup> cells/vial

## Hair Cell System

Reference	Product	Size
P10881	Human Hair Dermal Papilla Cells	5 x 10 <sup>5</sup> cells/vial
P10882	Human Hair Germinal Matrix Cells	5 x 10 <sup>5</sup> cells/vial
P10883	Human Hair Follicular Outer Root Sheath Cells	5 x 10 <sup>5</sup> cells/vial
P10884	Human Hair Follicular Inner Root Sheath Cells	5 x 10 <sup>5</sup> cells/vial
P10885	Human Follicular Keratinocytes	5 x 10 <sup>5</sup> cells/vial

**Tonsil Cell System**

Reference	Product	Size
P10889	Human Tonsil Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10887	Human Tonsil Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10888	Human Tonsil Fibroblasts	5 x 10 <sup>5</sup> cells/vial

**Mammary Cell System**

Reference	Product	Size
P10891	Human Mammary Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10892	Human Mammary Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10893	Human Mammary Fibroblasts	5 x 10 <sup>5</sup> cells/vial

**Urethral Cell System**

Reference	Product	Size
P10951	Human Bladder Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10988	Human Bladder Stromal Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10989	Human Bladder Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10952	Human Urothelial Cells	5 x 10 <sup>5</sup> cells/vial

**Prostate Cell System**

Reference	Product	Size
P10953	Human Prostate Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10954	Human Prostate Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10955	Human Prostate Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial

**Placenta Cell System**

Reference	Product	Size
P10956	Human Amniotic Mesenchymal Stromal Cells	5 x 10 <sup>5</sup> cells/vial
P10957	Human Amniotic Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10960	Human Chorionic Mesenchymal Stromal Cells	5 x 10 <sup>5</sup> cells/vial
P1096286	Human Placental Vascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10958	Human Villous Trophoblasts	5 x 10 <sup>5</sup> cells/vial
P10959	Human Villous Mesenchymal Fibroblasts	5 x 10 <sup>5</sup> cells/vial

**Umbilical Cord Cell System**

Reference	Product	Size
P10961	Human Umbilical Vein Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10962	Human Umbilical Artery Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10963	Human Umbilical Vein Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10964	Human Umbilical Artery Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10965	Human Umbilical Mesenchymal Stem Cells	5 x 10 <sup>5</sup> cells/vial
P10966	Human CD34+ Umbilical Cord Blood Cells	5 x 10 <sup>5</sup> cells/vial



**Skeletal Cell System**

Reference	Product	Size
P10970	Human Chondrocytes-articular	5 x 10 <sup>5</sup> cells/vial
P10971	Human Osteoblasts-calvarial	5 x 10 <sup>5</sup> cells/vial
P10979	Human Osteoblasts-Femural	5 x 10 <sup>5</sup> cells/vial
P10972	Human Synoviocytes	5 x 10 <sup>5</sup> cells/vial
P10973	Human Nucleus Pulposus Cells	5 x 10 <sup>5</sup> cells/vial
P10974	Human Anulus Fibrosus Cells	5 x 10 <sup>5</sup> cells/vial

**Skeletal Muscle Cell System**

Reference	Product	Size
P10975	Human Skeletal Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10976	Human Skeletal Muscle Satellite Cells	5 x 10 <sup>5</sup> cells/vial
P10977	Human Skeletal Muscle Myoblasts	5 x 10 <sup>5</sup> cells/vial
P10978	Human Skeletal Muscle Cells - Uncultured	5 x 10 <sup>5</sup> cells/vial

**Ovarian Cell System**

Reference	Product	Size
P10981	Human Ovarian Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10982	Human Ovarian Surface Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10983	Human Ovarian Fibroblasts	5 x 10 <sup>5</sup> cells/vial

**Female Reproductive Cell System**

Reference	Product	Size
P10995	Human Cervical Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10996	Human Cervical Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10990	Human Endometrial Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10991	Human Endometrial Menstrual Cells	5 x 10 <sup>5</sup> cells/vial
P10992	Human Gonadal Stromal Cells	5 x 10 <sup>5</sup> cells/vial
P10993	Human Myometrial Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10994	Human Myometrial Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial

**Hematopoietic Cell System**

Reference	Product	Size
P10576	Human Bone Marrow Mesenchymal Stem Cells	5 x 10 <sup>5</sup> cells/vial

## Animal Primary Cells

### Neural Cell System

Reference	Product	Size
P10101	Rat Neurons-hippocampal	1 x 10 <sup>6</sup> cells/vial
P10102	Rat Neurons-cortical	1 x 10 <sup>6</sup> cells/vial
P10102-3	Rat Neurons-cortical	3 x 10 <sup>6</sup> cells/vial
P10202	Rat Astrocytes-cortex	1 x 10 <sup>6</sup> cells/vial
P10203	Rat Astrocytes-hippocampal	1 x 10 <sup>6</sup> cells/vial
P10307-05	Rat Dorsal Root Ganglion Neurons	5 x 10 <sup>5</sup> cells/vial
P10307-1	Rat Dorsal Root Ganglion Neurons	1 x 10 <sup>6</sup> cells/vial
P10308	Rat Brain Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10304	Rat Microglia	1 x 10 <sup>6</sup> cells/vial
P10222	Mouse Astrocytes-cortical	5 x 10 <sup>5</sup> cells/vial
P10241	Monkey Astrocytes - cortex	5 x 10 <sup>5</sup> cells/vial

### Cardiac Cell System

Reference	Product	Size
P10402	Rat Cardiac Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10406	Rat Aortic Smooth Muscle Cells	5 x 10 <sup>5</sup> cells/vial
P10407	Rat Aortic Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10401	Rat Cardiac Myocytes	1 x 10 <sup>6</sup> cells/vial
P10405	Rat Cardiac Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10427	Mouse Aortic Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10447	Monkey Aortic Endothelial Cells	5 x 10 <sup>5</sup> cells/vial

### Pulmonary Cell System

Reference	Product	Size
P10501	Rat Lung Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10542	Monkey Pulmonary Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial

### Renal Cell System

Reference	Product	Size
P10607	Rat Renal Tubular Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10608	Rat Renal Mesangial Cells	5 x 10 <sup>5</sup> cells/vial
P10628	Mouse Renal Mesangial Cells	5 x 10 <sup>5</sup> cells/vial
P10627	Mouse Renal Tubular Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10637	Canine Renal Tubular Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10638	Canine Renal Mesangial Cells	5 x 10 <sup>5</sup> cells/vial
P10647	Monkey Renal Tubular Epithelial Cells	5 x 10 <sup>5</sup> cells/vial
P10648	Monkey Renal Mesangial Cells	5 x 10 <sup>5</sup> cells/vial

## Hepatic Cell System

Reference	Product	Size
P10613	Rat Hepatic Stellate Cells	5 x 10 <sup>5</sup> cells/vial
P10622	Mouse Hepatic Sinusoidal Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P10623	Mouse Hepatic Stellate Cells	5 x 10 <sup>5</sup> cells/vial
P10642	Monkey Hepatic Sinusoidal Endothelial Cells	5 x 10 <sup>5</sup> cells/vial

## Dermal Cell System

Reference	Product	Size
P10708	Rat Preadipocytes - subcutaneous	5 x 10 <sup>5</sup> cells/vial
P10803	Rat Dermal Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10823	Mouse Dermal Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10843	Monkey Dermal Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P10844	Monkey Dermal Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial

## Skeletal Cell System

Reference	Product	Size
P10536	Rat Mesenchymal Stem Cells	5 x 10 <sup>5</sup> cells/vial
P10930	Rat Chondrocytes-articular	5 x 10 <sup>5</sup> cells/vial
P10931	Rat Calvarial Osteoblasts	5 x 10 <sup>5</sup> cells/vial

## Low-Serum and Serum-Free Media

Reference	Product	Size
P60134	Adipocyte Medium	500 ml
P60102	Alveolar Epithelial Cell Medium	500 ml
P60101	Astrocyte Medium	500 ml
P60101-a	Astrocyte Medium -animal	500 ml
P60151	Bronchial Epithelial Cell Medium - serum free	500 ml
P60103	Cardiac Myocyte Medium	500 ml
P60137	Chondrocyte Medium	500 ml
P60131	Corneal Epithelial Cell Medium	500 ml
P60104	Endothelial Cell Medium	500 ml
P60105	Endothelial Cell Medium-phenol red free	500 ml
P60106	Epithelial Cell Medium	500 ml
P60152	Epithelial Cell Medium - serum free	500 ml
P60107	Epithelial Cell Medium-phenol red free	500 ml
P60108	Fibroblast Medium	500 ml
P60166	Fibroblast Medium Plus	500 ml
P60191	Fibroblast Medium - animal component free	500 ml
P60153	Fibroblast Medium - serum free	500 ml

## Low-Serum and Serum-Free Media

Reference	Product	Size
P60109	Hepatocyte Medium	500 ml
P60192	Keratinocyte Medium - animal component free	500 ml
P60154	Keratinocyte Medium - serum free	500 ml
P60155	Keratinocyte Medium-defined - serum free	500 ml
P60136	Macrophage Medium	500 ml
P60156	Mammary Epithelial Cell Medium - serum free	500 ml
P60111	Melanocyte Medium	500 ml
P60164	Melanocyte Medium - TPA free	500 ml
P60112	Melanocyte Medium-2	500 ml
P60113	Meningeal Cell Medium	500 ml
P60114	Mesangial Cell Medium	500 ml
P60115	Mesenchymal Stem Cell Medium	500 ml
P60171	Mesenchymal Stem Cell Adipogenic Different Medium	500 ml
P60174	Mesenchymal Stem Cell Chondrogenic Different Medium	500 ml
P60172	Mesenchymal Stem Cell Osteogenic Different Medium	500 ml
P60167	Mesothelial Cell Medium	500 ml
P60116	Microglia Medium	500 ml
P60157	Neuronal Medium - serum free	500 ml
P60135	Nucleus Pulposus Cell Medium	500 ml
P60117	Oligodendrocyte Medium	500 ml
P60118	Oligodendrocyte Precursor Cell Differentiation Medium	500 ml
P60159	Oligodendrocyte Precursor Cell Medium - serum free	500 ml
P60158	Oligosphere Medium - serum free	500 ml
P60161	Oral Keratinocyte Medium - serum free	500 ml
P60119	Osteoblast Medium	500 ml
P60132	Ovarian Epithelial Cell Medium	500 ml
P60121	Pericyte Medium	500 ml
P60173	Preadipocyte Differentiation Medium	500 ml
P60122	Preadipocyte Medium	500 ml
P60129	Prostate Epithelial Cell Medium	500 ml
P60123	Schwann Cell Medium	500 ml
P60139	Sertoli Cell Medium	500 ml
P60124	Skeletal Muscle Cell Medium	500 ml
P60133	Skeletal Muscle Satellite Cell Medium	500 ml
P60163	Small Airway Epithelial Cell Medium	500 ml
P60125	Smooth Muscle Cell Medium	500 ml
P60126	Stellate Cell Medium	500 ml
P60127	Synoviocyte Medium	500 ml
P60177	Tenocyte Medium	500 ml
P60128	Trophoblast Medium	500 ml
P60162	Urothelial Cell Medium - serum free	500 ml

## Other Reagents

Reference	Product	Size
PLL	Poly-L-Lysine (1 mg/ml)	1 ml
P60305	Primary Cells Detach Kit	DPBS, TNS & T/E Solut
P8248	Bovine Plasma Fibronectin (1 mg/ml)	1 mg
P8188	Collagen I (Coating Kit)	10 ml (1mg/ml)
P0423	Gelatin Solution (0,2 %)	100 ml

## Stable Cell Lines

### Immortalized Primary Cell Lines

Reference	Product	Size
P10251-IM	Immortalized Human Astrocytes	1 x 10 <sup>6</sup> cells/vial
P10951-IM	Immortalized Human Bladder Smooth Muscle Cells	1 x 10 <sup>6</sup> cells/vial
P10361-IM	Immortalized Human Brain Microvascular Endothelial Cells	1 x 10 <sup>6</sup> cells/vial
P10453-IM	Immortalized Human Cardiac Fibroblasts	1 x 10 <sup>6</sup> cells/vial
P10870-IM	Immortalized Human Conjunctival Epithelial Cells	1 x 10 <sup>6</sup> cells/vial
P10863-IM	Immortalized Human Corneal Endothelial Cells	1 x 10 <sup>6</sup> cells/vial
P10871-IM	Immortalized Human Corneal Epithelial Cells	1 x 10 <sup>6</sup> cells/vial
P10861-IM	Immortalized Human Dermal Microvascular Endothelial Cells	1 x 10 <sup>6</sup> cells/vial
P10652-IM	Immortalized Human Hepatic Sinusoidal Endothelial Cells	1 x 10 <sup>6</sup> cells/vial
P10872-IM	Immortalized Human Keratocytes	1 x 10 <sup>6</sup> cells/vial
P10354-IM	Immortalized Human Primary Microglia	1 x 10 <sup>6</sup> cells/vial
P10880-IM	Immortalized Human Retinal Endothelial Cells	1 x 10 <sup>6</sup> cells/vial
P10622-IM	Immortalized Mouse Hepatic Sinusoidal Endothelial Cells	1 x 10 <sup>6</sup> cells/vial

### Nuclear Receptor Cell Lines

Reference	Product	Size
P20113	Fluorescent hAR Androgen Receptor Nuclear Translocation Assay	3 x 10 <sup>6</sup> cells/vial
P20114	Fluorescent hGR Glucocorticoid Receptor Nuclear Translocation Assay Cell Line	3 x 10 <sup>6</sup> cells/vial

## Apoptosis Assay Cell Lines

Reference	Product	Size
P30802	Caspase 3-7 Activity Assay Cell Line	3×10 <sup>6</sup> cells / vial
P30801	Green Fluorescent Cytochrome c HEK293 Cell Line - Mitochondrial Apoptosis Assay Cell Line	3×10 <sup>6</sup> cells / vial
P30601	Fluorescent LMNB1 Cell Line - Nuclear Apoptosis Assay Cell Line	3×10 <sup>6</sup> cells / vial
P30805	Fluorescent Mitochondria U2OS Cell Line	3×10 <sup>6</sup> cells / vial

## Neurodegenerative Diseases Related Cell Lines - HCS Applications

Reference	Product	Size
P30701	AD Model: APP Processing Assay Cell Line (AD Alzheimer's Disease)	2 X (3×10 <sup>6</sup> )cells / vial
P30702	AD Model: Gamma Secretase Activity Assay Cell Line (AD Alzheimer's Disease)	2 X (3×10 <sup>6</sup> )cells / vial
P30705	AD Model: Tau Phosphorylation Assay Cell Line (AD Alzheimer's Disease)	2 X (3×10 <sup>6</sup> )cells / vial
P30716	ALS Model: FUS/TLS Stress Granules Assay Cell Line (ALS Amyotrophic Lateral Sclerosis)	2 X (3×10 <sup>6</sup> )cells / vial
P30710	ALS Model:TDP-43 Stress Granules Assay Cell Line (ALS Amyotrophic Lateral Sclerosis)	2 X (3×10 <sup>6</sup> )cells / vial
P30709	Neurite Outgrowth Assay Cell Line	1 X ( 3×10 <sup>6</sup> )cells / vial
P30713	PD Model: Parkin Mitochondrial Recruitment Assay Cell Line (PD Parkinson's Disease)	2 X (3×10 <sup>6</sup> ) cells / vial

## Cell Lines for Central Nervous System

Reference	Product	Size
P30707	SH-SY5Y Cell Line stably expressing Green Fluorescent Alpha-Synuclein	3 x 10 <sup>6</sup> cells/vial
P30700	HEK293 Cell Line stably expressing Green Fluorescent BACE1	3 x 10 <sup>6</sup> cells/vial
P30714	U2OS Cell Line stably expressing Green Fluorescent Profilin 1	3 x 10 <sup>6</sup> cells/vial
P30722	Cell lines (SH-SY5Y or HEK293) expressing different Fluorescent Tau proteins and mutants	3 x 10 <sup>6</sup> cells/vial
P30721	SH-SY5Y cell line stably expressing Green Fluorescent Tau and Red Fluorescent Alpha-Synuclein	3 x 10 <sup>6</sup> cells/vial

## Cell Lines for COVID-19

Reference	Product	Size
P30901	HEK293 Cell Line Stably Expressing ACE	3 x 10 <sup>6</sup> cells/vial
P30902	HEK293 Cell Line Stably Expressing ACE2	3 x 10 <sup>6</sup> cells/vial
P30903	HEK293 Cell Line Stably Expressing Green Fluorescent ACE2	3 x 10 <sup>6</sup> cells/vial
P30907	HEK293T Cell Line Stably Expressing SARS-CoV-1 Spike	3 x 10 <sup>6</sup> cells/vial
P30920	HEK293 Cell Line Stably Expressing SARS-CoV-2 Nucleocapsid Protein Cell Line	3 x 10 <sup>6</sup> cells/vial
P30921	HEK293 Cell Line Stably Expressing SARS-CoV-2 Membrane Protein Cell Line	3 x 10 <sup>6</sup> cells/vial
P30908	HEK293T Cell Line Stably Expressing SARS-CoV-2 Spike	3 x 10 <sup>6</sup> cells/vial
P30910	HEK293 Cell Line Stably Expressing SARS-CoV-2 Spike D614G mutant Cell Line	3 x 10 <sup>6</sup> cells/vial
P30911	HEK293 Cell Line Stably Expressing SARS-CoV-2 Spike V367F mutant Cell Line	3 x 10 <sup>6</sup> cells/vial
P30912	HEK293 Cell Line Stably Expressing SARS-CoV-2 Spike V483A mutant Cell Line	3 x 10 <sup>6</sup> cells/vial

## Cell Lines for Immunomodulation in COVID-19

Reference	Product	Size
P30502	CHO-K1 Cell Line Stably Expressing IL6R	3 x 10 <sup>6</sup> cells/vial
P30504	HEK293 Cell Line Stably Expressing IL6R	3 x 10 <sup>6</sup> cells/vial
P30507	CHO-K1 Cell Line Stably Expressing Luciferase & CD-20	3 x 10 <sup>6</sup> cells/vial
P30506	CHO-K1 Cell Line Stably Expressing Luciferase & CTLA4	3 x 10 <sup>6</sup> cells/vial
P30503	CHO-K1 Cell Line Stably Expressing Luciferase & IL6R	3 x 10 <sup>6</sup> cells/vial
P30505	CHO-K1 Cell Line Stably Expressing Luciferase & IL12B	3 x 10 <sup>6</sup> cells/vial
P30501	CHO-K1 Cell Line Stably Expressing TNF	3 x 10 <sup>6</sup> cells/vial

## Whole Fluorescent Cell Lines

### Green Fluorescent Cell Lines (aka LINTERNA Cell Lines)

Reference	Product	Size
P20102	Green Fluorescent CHO-K1 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20103	Green Fluorescent SH-SY5Y Cell Line	3 x 10 <sup>6</sup> cells/vial
P20105	Green Fluorescent 3T3 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20106	Green Fluorescent MDCK Cell Line	3 x 10 <sup>6</sup> cells/vial
P20107	Green Fluorescent HeLa Cell Line	3 x 10 <sup>6</sup> cells/vial
P20108	Green Fluorescent HEK293 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20109	Green Fluorescent PC12 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20110	Green Fluorescent COS-7 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20111	Green Fluorescent HEPG2 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20114	Green Fluorescent CT26 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20115	Green Fluorescent PC-3 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20116	Green Fluorescent U2OS Cell line	3 x 10 <sup>6</sup> cells/vial
P20117	Green Fluorescent MDA-MB-231 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20118	Green Fluorescent A549 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20119	Green Fluorescent SK-OV-3 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20121	Green Fluorescent B16-F10 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20122	Green Fluorescent A375 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20123	Green Fluorescent HT29 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20124	Green Fluorescent LS174 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20125	Green Fluorescent J26 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20126	Green Fluorescent MDA-Panc-28 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20127	Green Fluorescent SK-LU-1 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20128	Green Fluorescent Jurkat Cell Line	3 x 10 <sup>6</sup> cells/vial
P20129	Green Fluorescent SK-Br3 Cell Line	3 x 10 <sup>6</sup> cells/vial

### Red Fluorescent Cell Lines (aka VAMPIRO Cell Lines)

Reference	Product	Size
P20302	Red Fluorescent CHO-K1 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20303	Red Fluorescent SH-SY5Y Cell Line	3 x 10 <sup>6</sup> cells/vial
P20305	Red Fluorescent 3T3 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20308	Red Fluorescent HEK293 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20315	Red Fluorescent PC-3 Cell Line	3 x 10 <sup>6</sup> cells/vial
P20316	Red Fluorescent U2OS Cell line	3 x 10 <sup>6</sup> cells/vial
P20317	Red Fluorescent MDA-MB231	3 x 10 <sup>6</sup> cells/vial
P20321	Red Fluorescent B16-F10 Cell line	3 x 10 <sup>6</sup> cells/vial
P20329	Red Fluorescent SK-Br3 Cell line	3 x 10 <sup>6</sup> cells/vial



**TTFLUOR Primary Cells**

Reference	Product	Size
P20206	Green Fluorescent primary Human Brain Microvascular Endothelial Cells	5 x 10 <sup>5</sup> cells/vial
P20203	Green Fluorescent primary Human Dermal Fibroblasts	5 x 10 <sup>5</sup> cells/vial
P20204	Red Fluorescent primary Human Dermal Fibroblasts	
P20205	Green Fluorescent primary Human Hepatic Stellate Cells	1 x 10 <sup>6</sup> cells/vial
P20215	Green Fluorescent primary Human Retinal Endothelial Cells	
P20201	Green Fluorescent primary HUVEC - tube formation assay cells	1 x 10 <sup>6</sup> cells/vial
P20216	Red Fluorescent primary HUVEC	
P20202	Green Fluorescent primary Rat Dorsal Root Ganglion Cells	5 x 10 <sup>5</sup> cells/vial

**Fluorescent Immortalized Primary Cells**

Reference	Product	Size
P10354-IM-tGFP	Green Fluorescent Immortalized Human Microglia	1 x 10 <sup>6</sup> cells/vial
P10354-IM-FP602	Red Fluorescent Immortalized Human Microglia	1 x 10 <sup>6</sup> cells/vial
P10361-IM-tGFP	Green Fluorescent Immortalized Human Brain Microvascular Endothelial Cells	1 x 10 <sup>6</sup> cells/vial
P10381-IM-tGFP	Green Fluorescent Immortalized Human Dermal Microvascular Endothelial Cells	1 x 10 <sup>6</sup> cells/vial

## GPCRs Expressing Cell Lines

### HiTSeeker Cell lines

*HiTSeeker Cell Lines express GPCR with no tag*

Reference	Product	Size
P30191	Adenosine A2A Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30192	Adenosine A2B Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30140	Alpha-1A Adrenergic Receptor U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30141	Alpha-1B Adrenergic Receptor U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30125	Beta-2 Adrenergic Receptor HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30101	Beta-3 Adrenergic Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30103	Arginine Vasopressin Receptor 1A stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30109	Bradykinin Receptor B1 stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30110	Bradykinin Receptor B2 stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30136	Calcitonin Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30107	CB1 Cannabinoid Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30108	CB2 Cannabinoid Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30178	Cholecystokinin A Receptor U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30179	Cholecystokinin B Receptor U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30116	Corticotropin-Releasing Factor-2 Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30118	D1 Dopamine Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30122	D5 Dopamine Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30151	ETA Endothelin Receptor Type A stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30152	ETB Endothelin Receptor Type B stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30150	Gastrin Releasing Peptide Receptor stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30117	Follicle Stimulating Hormone Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells

## GPCRs Expressing Cell Lines

### HiTSeeker Cell lines

Reference	Product	Size
P30177	Luteinizing Hormone - Choriogonadotropin Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30199	Thyroid Stimulating Hormone Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30183	Histamine H1 Receptor stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30156	Lysophosphatidic Acid-3 Receptor stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30410	Melanocortin MC4 Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30142	Muscarinic Acetylcholine Receptor M1 stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30144	Muscarinic Acetylcholine Receptor M3 stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30146	Muscarinic Acetylcholine Receptor M5 stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30187	NTSR1 Neurotensin Receptor stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30114	PAC1 (Adenylate Cyclase Activating Polypeptide (Pituitary) type 1) Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30402	Prostaglandin E Receptor 1 - subtype EP1 stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30403	Prostaglandin E Receptor 2 - subtype EP2 stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30405	Prostaglandin E Receptor 4 - subtype EP4 stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30408	Prostaglandin F Receptor - FP stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30160	5-HT <sub>2A</sub> (5-Hydroxytryptamine 2A) Serotonin Receptor stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30162	5-HT <sub>2C</sub> (5-Hydroxytryptamine 2C) Serotonin Receptor stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30129	NK1 Tachykinin Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30148	NK2 Tachykinin Receptor stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30149	NK3 Tachykinin receptor stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells
P30423	Thyrotropin-Releasing Hormone Receptor stably expressing HEK293 Cell Line	2 X (3×10 <sup>6</sup> )cells
P30424	Urotensin 2 Receptor stably expressing U2OS Cell Line	2 X (3×10 <sup>6</sup> )cells

**Internalization Cell Lines***Internalization Cell Lines express GPCR tagged to tGFP to monitor internalization assays.*

Reference	Product	Size
P30225	Green Fluorescent Beta-2 Adrenergic Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30209	Green Fluorescent Bradikinin Receptor B1 Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30210	Green Fluorescent Bradikinin Receptor B2 Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30236	Green Fluorescent Calcitonin Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30208	Green Fluorescent CB2 Cannabinoid Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30216	Green Fluorescent Corticotropin-Releasing Factor-2 Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30218	Green Fluorescent D1 Dopamine Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30220	Green Fluorescent D3 Dopamine Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30222	Green Fluorescent D5 Dopamine Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30227	Green Fluorescent GLP-2 (Glucagon-Like Peptide-2) Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30272	Green Fluorescent CCR2 Chemokine (C-C motif) Receptor 2 Internalization Assay	2 X (3×10 <sup>6</sup> )cells
P30274	Green Fluorescent CXCR2 Chemokine (C-X-C motif) Receptor 2 Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30276	Green Fluorescent FPR2/ALX Formylpeptide Receptor 2 Internalization Assay Cell	2 X (3×10 <sup>6</sup> )cells
P30214	Green Fluorescent PAC1 Pituitary Adenylate Cyclase-Activating Polypeptide type I Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30204	Green Fluorescent M1 Muscarinic Acetylcholine Receptor Internalization Assay Cell	2 X (3×10 <sup>6</sup> )cells
P30232	Green Fluorescent Delta Opioid Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30233	Green Fluorescent Kappa Opioid Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30265	Green Fluorescent SST2 Somatostatin Receptor Type 2 Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30266	Green Fluorescent SST3 Somatostatin Receptor Type 3 Internalization Assay Cell	2 X (3×10 <sup>6</sup> )cells
P30226	Green Fluorescent S1P1 Lysophospholipid Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30229	Green Fluorescent NK1 Tachykinin Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells
P30230	Green Fluorescent NK3 Tachykinin Receptor Internalization Assay Cell Line	2 X (3×10 <sup>6</sup> )cells

**NOMAD Cell Lines**

*Nomad Cell Lines co-express GPCR with no tag and Nomad Biosensors to monitor simultaneously the different GPCR signalling pathways ( $\beta$ -arrestin recruitment,  $Ca^{2+}$ , cAMP or also DAG).*

Reference	Product	Size
P70523	HEK293 cell line stably expressing Adenosine A1 Receptor and cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70511	U2OS cell line stably expressing Adenosine A2B Receptor and cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70524	HEK293 cell line stably expressing Adenosine A3 Receptor and cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P30740	HEK293 cells stably expressing Alpha-1A Adrenergic Receptor, Calcium Biosensor & $\beta$ -arrestin Biosensor	2 X (3x10 <sup>6</sup> )cells
P30741	HEK293 cells stably expressing Alpha-1B Adrenergic Receptor, Calcium Biosensor & $\beta$ -arrestin Biosensor	2 X (3x10 <sup>6</sup> )cells
P70205	U2OS cells stably expressing Beta-2 Adrenergic Receptor and cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70506	U2OS cells stably expressing Beta-3 Adrenergic Receptor and cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70709	U2OS cells stably expressing B2 Bradykinin Receptor, Calcium Biosensor & $\beta$ -arrestin Biosensor	2 X (3x10 <sup>6</sup> )cells
P70521	U2OS Cells stably expressing Calcitonin Receptor & cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70727	HEK293 cells stably expressing CB1 Cannabinoid Receptor, cAMP Biosensor & $\beta$ -arrestin Biosensor	2 X (3x10 <sup>6</sup> )cells
P70708	U2OS Cell stably expressing CCK2 Cholecystokinin Receptor, Calcium Biosensor & $\beta$ -arrestin Biosensor	2 X (3x10 <sup>6</sup> )cells
P70508	HEK293 Cell Line stably expressing D1 Dopamine Receptor & cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70518	U2OS Cell Line stably expressing D2 Dopamine Receptor & cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70509	U2OS Cell Line stably expressing D5 Dopamine Receptor & cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70503	U2OS Cell Line stably expressing GLP-1 Glucagon Receptor & cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70514	U2OS Cell Line stably expressing GLP-2 Glucagon Receptor & cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70735	U2OS Cell stably expressing H1 Histamine Receptor, Calcium Biosensor & $\beta$ -arrestin Biosensor	2 X (3x10 <sup>6</sup> )cells
P70603	U2OS Cells stably expressing M5 Muscarinic Receptor and Diacylglycerol Biosensor	2 X (3x10 <sup>6</sup> )cells
P70746	U2OS Cells stably expressing Neurotensin Receptor, Calcium Biosensor & $\beta$ -arrestin Biosensor	2 X (3x10 <sup>6</sup> )cells
P70723	U2OS Cells stably expressing PAR2 Receptor, Calcium Biosensor & $\beta$ -arrestin Biosensor	2 X (3x10 <sup>6</sup> )cells
P70756	U2OS Cells stably expressing NK2 Tachykinin Receptor, Calcium Biosensor & cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70201	U2OS cells stably expressing VPAC1 Receptor and cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells
P70569	U2OS cells stably expressing VPAC2 Receptor and cAMP Biosensor	2 X (3x10 <sup>6</sup> )cells