



# Product and Service Catalog

[www.accegen.com](http://www.accegen.com)

Empowering Discovery with High-Quality Cell Culture Products & Custom Solutions.

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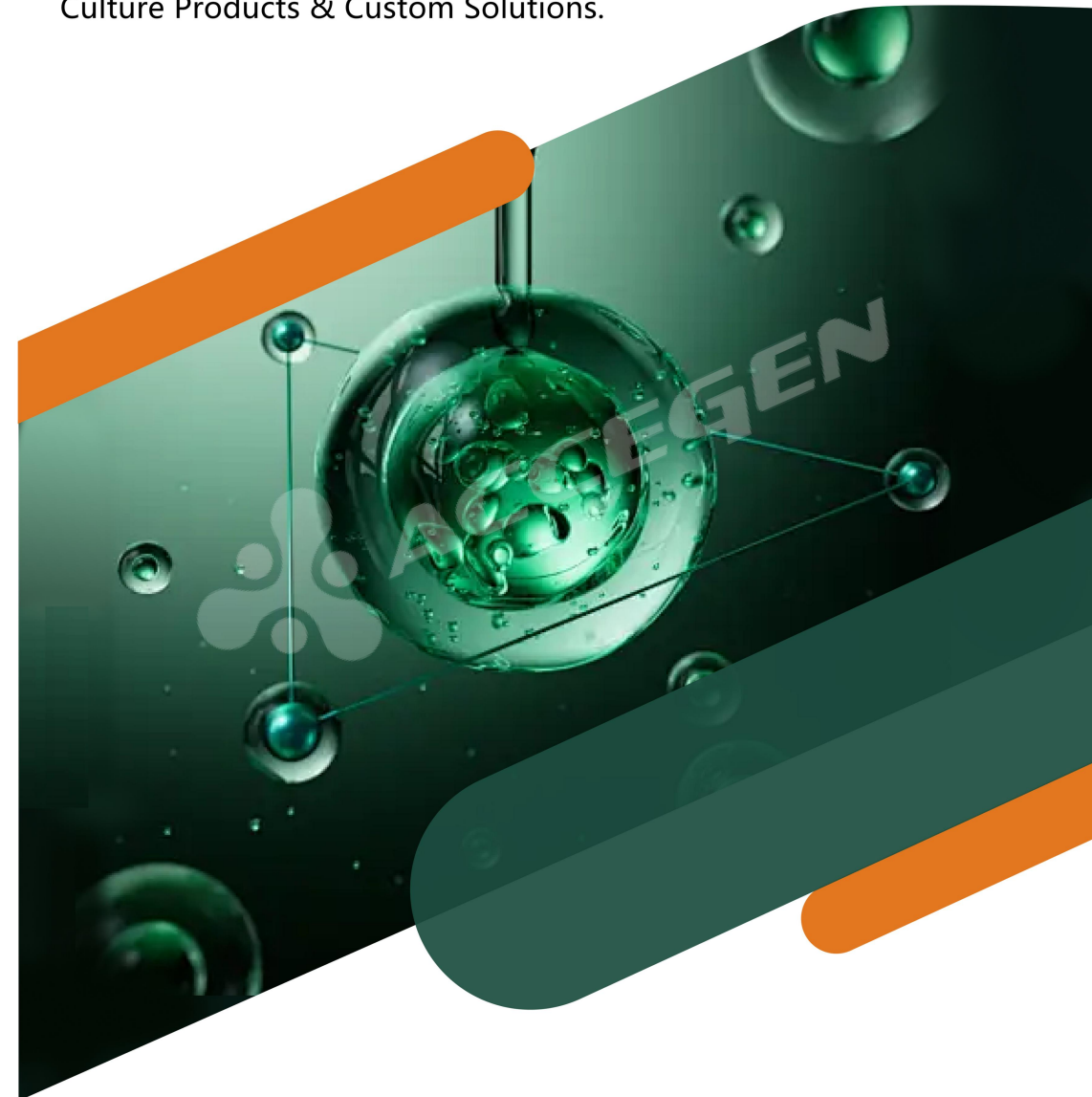
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## Discover Our Products & Services

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# Products

## Primary Cells

AcceGen provides **2,000+** kinds of Primary Cells.

This catalog highlights a selection of our most popular primary cell products.

Our complete portfolio across four major categories is available:

### Human Primary Cells:

Covering multiple human physiological systems (musculoskeletal, nervous, endocrine, digestive, hematologic, and immune systems.) and PBMCs, with diverse tissue sources.

### Animal Primary Cells:

Encompassing species including mouse, rat, bovine, monkey, rabbit, and porcine to support cross-species studies.

### Subcellular Fractions:

Designed for targeted subcellular analysis.

### Specific Protein Expressing Cells:

Enabling precise functional studies related to protein expression.

AcceGen's high-quality primary cell products provide stable and reliable experimental support for a wide range of functional and applied research applications.

## Animal Primary Cells

Catalog Number	Product Name
ABC-TC001K	C57BL/6 Mouse Microglia
ABC-TC161D	Minipig Hepatocytes
ABC-TC3185	C57BL/6 Mouse Dermal Fibroblasts
ABC-TC3241	C57BL/6 Mouse Retinal Microvascular Endothelial Cells
ABC-TC3207	C57BL/6 Mouse Liver Fibroblasts
ABC-TC4135	Rat Hepatic Stellate Cells
ABC-HP030X	Rat Liver Kupffer Cells
ABC-TC5511	Canine Alveolar Epithelial Cells
ABC-H0015Y	Cynomolgus Monkey Small Intestinal Epithelial Cells
ABC-H0015X	Cynomolgus Monkey Kidney Epithelial Cells
ABC-TC062L	Rabbit Dorsal Root Ganglion Cells
ABC-H0075X	Canine Brain Microvascular Endothelial Cells
ABC-HP023X	Lewis Rat Aortic Endothelial Cells
ABC-TC026L	Rabbit Brain Microvascular Endothelial Cells
ABC-TC3263	Canine Aortic Endothelial Cells
ABC-TC163D	Non-Human Primate PBMC
ABC-TC107W	Rat Chondrocytes
ABC-TC4024	Rat Plateable Hepatocytes
ABC-TC4154	Rat Liver Sinusoidal Endothelial Cells
ABC-TC121W	Canine Splenocytes
ABC-TC3932	Mouse Lymphatic Endothelial Cells
ABC-H0088X	Cynomolgus Monkey Lung Microvascular Endothelial Cells
ABC-H0089X	Cynomolgus Monkey Pulmonary Artery Endothelial Cells
ABC-TC026N	Bovine Small Intestinal Mucosal Epithelial Cells
ABC-TC4110	Rat Cardiac Myocytes
ABC-TC003N	C57BL/6 Mouse Liver Kupffer Cells
ABC-TC025N	Bovine Rumen Epithelial Cells
ABC-TC3224	C57BL/6 Mouse Pancreatic Epithelial Cells
ABC-TC3242	C57BL/6 Mouse Spleen Cells
ABC-TC4239	Rat Vein Endothelial Cells

Animal Primary Cells	
Catalog Number	Product Name
ABC-TC3178	C57BL/6 Mouse Cardiac Fibroblasts
ABC-H0048X	Bovine Muscle Satellite Cells
ABC-TC023N	Rabbit Retinal Pigment Epithelial Cells
ABC-TC109W	Cynomolgus Monkey CD20+ B Cells
ABC-TC168L	Canine Epidermal Keratinocytes
ABC-TC5529	Mouse Podocyte
ABC-TC072G	Mouse Valvular Interstitial Cells
ABC-H0008X	Rat Bone Marrow Monocytes
ABC-TC155L	Cynomolgus Monkey Bone Marrow Mononuclear Cells
ABC-TC136W	Bovine Rumen Intestinal Epithelial cells
ABC-TC024N	Rabbit Retinal Microvascular Endothelial Cells
ABC-TC3933	Mouse Podocytes
ABC-TC027N	Porcine Alveolar Macrophages
ABC-TC089D	Porcine Bone Marrow Macrophages
ABC-TC159L	DC2.4 Mouse Dendritic Cell Line
ABC-TC4195	Rat Pituitary Cells
ABC-TC3208	C57BL/6 Mouse Liver Sinusoidal Endothelial Cells
ABC-TC3265	Canine Chondrocytes
ABC-TC3905	Monkey Dermal Fibroblasts
ABC-TC4142	Rat Intestinal Mesenteric Vascular Endothelial Cells
ABC-TC4149	Rat Kidney Proximal Tubular Epithelial Cells
ABC-TC4200	Rat Pulmonary Alveolar Epithelial Cells
ABC-TC4215	Rat Skeletal Muscle Cells, adult
ABC-TC3053	BALB/c Mouse Alveolar Epithelial Cells
ABC-H0071X	Beagle Canine Peripheral Blood Mononuclear Cells
ABC-TC3132	Bovine Hepatocytes
ABC-TC164L	Bovine Dermal Fibroblasts
ABC-TC3146	v6.5 Mouse Embryonic Stem (ES) Cells
ABC-TC083G	Feline Hepatocytes
ABC-TC041G	Bovine Peripheral Blood Mononuclear Cells

Animal Primary Cells	
Catalog Number	Product Name
ABC-TC5527	Mouse NK Cells
ABC-TC3442	Guinea Pig Red Blood Cells
ABC-H0007X	Mouse Skeletal Muscle Satellite Cells
ABC-TC071G	Rat Valvular Interstitial Cells
ABC-TC3919	C57 Mouse Cortex Neurons
ABC-HP028X	Rhesus Monkey PBMCs
ABC-TC4214	Rat Schwann Cells
ABC-H0014Y	Cynomolgus Monkey Epidermal Keratinocytes
ABC-TC002N	Porcine Hepatocytes-In Suspension
ABC-TC080G	C57BL/6 Mouse Peripheral Blood Mononuclear Cells
ABC-TC088G	BALB/c Mouse CD3 Pan T Cells
ABC-TC4061	Rabbit Liver Hepatocytes
ABC-TC4172	Rat Microglial Cells
ABC-TC4285	C57BL/6 Mouse Tracheal and Bronchial Epithelial Cells
ABC-H0102X	Chicken Embryo Intestinal Epithelial Cell
ABC-SC0134T	Canine Bone Marrow Mononuclear Cells
ABC-TC015L	Cynomolgus Monkey Brain Microvascular Endothelial Cells
ABC-TC065L	Rabbit Ependymal Cells
ABC-TC086G	C57BL/6 Mouse Brain Ependymal Cell
ABC-TC3131	Bovine Endometrium Epithelial Cells
ABC-TC3179	C57BL/6 Mouse Cardiac Microvascular Endothelial Cells
ABC-TC3911	Monkey Red Blood Cells
ABC-TC3963	Non-human Primate Bone Marrow Mononuclear Cells
ABC-TC4034	Porcine PB Mononuclear Cells
ABC-TC3938	Mouse Splenocytes CD19+ B Cells
ABC-TC4116	Rat Corneal Epithelial Cells
ABC-TC5524	C57BL/6 Mouse Bone Marrow Monocytes
ABC-TC3075	BALB/c Mouse Intestinal Epithelial Cells
ABC-TC4105	Rat Cardiac Fibroblasts
ABC-TC4251	Sheep Red Blood Cells

## Animal Primary Cells

Catalog Number	Product Name
ABC-TC5526	C57BL/6 Mouse Epidermal Keratinocytes

## Human Primary Cells

Catalog Number	Product Name
ABC-TC015W	Human Colonic Fibroblasts
ABC-TC3783	Human Renal Glomerular Endothelial Cells
ABC-TC3770	Human Pulmonary Alveolar Epithelial Cells
ABC-TC5520	Diseased Human Lung Fibroblasts, Idiopathic Pulmonary Fibrosis
ABC-H0034X	Human Alveolar Macrophages
ABC-TC016W	Human Rectal Fibroblasts
ABC-TC3477	Human Adrenal Cortical Cells
ABC-TC077G	Human Orbital Fibroblasts
ABC-TC5515	Human Type II Alveolar Epithelial Cells
ABC-TC3627	Human Gingival Fibroblasts
ABC-TC4353	Human Vitiligo Peripheral Blood Mononuclear Cells
ABC-TC068G	Human Hair Follicle Dermal Papilla Cells
ABC-TC4286	Human Pancreatic Islets of Langerhans Cells
ABC-TC3655	Human Intestinal Fibroblasts
ABC-TC3807	Human Skin Cells (Fibroblasts)
ABC-TC3621	Human Fibroblast-Like Synoviocyte Rheumatoid Arthritis, Adult
ABC-TC3683	Human Lung Fibroblasts, Adult
ABC-TC127W	Human IgA Nephropathy Peripheral Blood Mononuclear Cells
ABC-TC3604	Human Epidermal Keratinocytes, Adult
ABC-TC3818	Human Splenic Fibroblasts
ABC-TC3791	Human Retinal Pigment Epithelial Cells
ABC-HP021X	Human Gastric Epithelial Cells
ABC-TC3570	Human Colonic Epithelial Cells
ABC-TC3793	Human Schwann Cells
ABC-TC3612	Human Esophageal Epithelial Cells

## Human Primary Cells

Catalog Number	Product Name
ABC-TC3776	Human Pulmonary Fibroblasts
ABC-TC3704	Human Microglia
ABC-TC129W	Human Scleroderma Peripheral Blood Mononuclear Cells
ABC-TC105W	Human Mast Cells - Dermis
ABC-TC3816	Human Spleen Cells
ABC-TC133L	Human Retinal Muller Cells
ABC-H0004Y	Human Kidney Podocyte Cells
ABC-TC4267	Human Ulcerative Colitis Peripheral Blood Mononuclear Cells
ABC-TC154W	Human Membranous Nephropathy Peripheral Blood Mononuclear Cells
ABC-TC112L	Human Ovarian Stromal Cells
ABC-TC3672	Human Liver Fibroblasts
ABC-TC001G	Human Liver Intrahepatic Biliary Epithelial Cells-Passage 1
ABC-TC4601	Human Endometrial Epithelial Cells
ABC-TC3829	Human Synoviocytes
ABC-TC3670	Human Liver Endothelial Cells
ABC-TC3744	Human Pancreatic Epithelial Cells
ABC-TC3817	Human Splenic Endothelial Cells
ABC-TC3784	Human Renal Mesangial Cells
ABC-TC096L	Human Renal Fibroblasts
ABC-TC139W	Human Mobilized Peripheral Blood CD34+ Hematopoietic Stem Cells
ABC-TC3879	Human Intestinal Epithelial Cells
ABC-TC3743	Human Ovarian Surface Epithelial Cells
ABC-TC025G	Human Hepatic Stellate Cells-NASH (HHSC-N)
ABC-H0005Y	Human Vaginal Epithelial Cells
ABC-H0025Y	Human Skeletal Muscle Microvascular Endothelial Cells
ABC-TC3577	Human Corneal Epithelial Cells
ABC-TC3631	Human Glomerular Microvascular Endothelial Cells
ABC-TC3722	Human Neurons
ABC-H0085X	Human Valvular Endothelial Cells
ABC-TC3645	Human Hepatic Stellate Cells

Human Primary Cells	
Catalog Number	Product Name
ABC-TC3506	Human Astrocytes-Hippocampus
ABC-TC3533	Human Cardiac Fibroblasts
ABC-TC088L	Human Renal Tubular Epithelial Cells
ABC-TC3537	Human Cardiac Fibroblasts-Atrial
ABC-TC3539	Human Cardiac Fibroblasts-Ventricular
ABC-TC025W	Human Extrahepatic Bile Duct Epithelial Cells
ABC-TC3573	Human Conjunctival Epithelial Cells
ABC-TC5517	Human Thymic Epithelial Cells
ABC-TC3679	Human Liver Sinusoidal Endothelial Cells
ABC-TC3656	Human Intestinal Microvascular Endothelial Cells
ABC-H0044X	Human Pulmonary Pericytes
ABC-TC4365	Human Oral Epithelial Cells
ABC-TC006W	Human Lung Interstitial Macrophages
ABC-TC3751	Human Perineurial
ABC-TC3029	Human Dermal Fibroblasts, Adult
ABC-TC3866	Human Valvular Interstitial Cells
ABC-TC104W	Human Parotid Gland Epithelial Cells
ABC-TC3895	Human Intestinal Mesenteric Vascular Endothelial Cells
ABC-TC5519	Human Kidney Fibroblasts
ABC-TC098L	Human Thyroid Epithelial Cells
ABC-TC3870	Human Villous Trophoblasts
ABC-TC002L	Human Cortical Neuron Cells
ABC-TC007G	Human Intestinal Epithelial Cells Transverse Colon
ABC-TC3726	Human Peripheral Blood Mononuclear Cells (PBMCs)
ABC-TC4337	Human Atopic Dermatitis Peripheral Blood Mononuclear Cells
ABC-TC001D	Human Bone Marrow Macrophage Cells
ABC-TC078G	Human Oligodendrocytes
ABC-TC4369	Human Kupffer Cells
ABC-TC4364	Human Idiopathic Pulmonary Fibrosis (IPF) Peripheral Blood Mononuclear Cells

Human Primary Cells	
Catalog Number	Product Name
ABC-TC3694	Human Mammary Fibroblasts
ABC-TC5463	Human Dopaminergic Neurons
ABC-TC3619	Human Fibroblast-Like Synoviocyte, Normal Tissue, Adult
ABC-TC069G	Human Endometriotic Stromal Cells
ABC-HP033X	Human Lung Cancer Dissociated Tumor Cells
ABC-TC022W	Human Pulmonary Hypertension Vascular Endothelial Cells
ABC-TC106W	Human Mast Cells - Intestine
ABC-TC138W	Human Brown Adipocytes
ABC-TC140W	Human Eosinophilic Esophagitis Peripheral Blood Mononuclear Cells
ABC-TC3524	Human Brain Microvascular Endothelial Cells
ABC-TC3797	Human Skeletal Muscle Cells
ABC-TC3969	Human Astrocytes-Brain
ABC-H0033X	Human Anus Epithelial Cells
ABC-TC018W	Human Oral Fibroblasts
ABC-TC135L	Human Choroidal Microvascular Endothelial Cells
ABC-TC3493	Human Aortic Endothelial Cells
ABC-TC120L	Human Cervical Fibroblasts Cells
ABC-TC026G	Human Bladder Smooth Muscle Cells
ABC-TC090L	Human Ureteral Epithelial Cells
ABC-TC4254	Human SLE Peripheral Blood Mononuclear Cells
ABC-TC3779	Human Pulmonary Microvascular Endothelial Cells
ABC-TC3483	Human Mesothelial Cells, Adult
ABC-TC110L	Human Parathyroid Cells
ABC-TC004D	Human Splenic Stellate Cells
ABC-TC3731	Human Oligodendrocyte Precursor Cells
ABC-HP032X	Human Liver Cancer Dissociated Tumor Cells
ABC-TC3637	Human Hair Follicular Keratinocytes
ABC-TC5542	Human Ovarian Serous Tumor Carcinoma Associated Fibroblasts
ABC-TC3796	Human Sertoli Cells
ABC-TC3550	Human Carotid Artery Smooth Muscle Cells

Human Primary Cells	
Catalog Number	Product Name
ABC-FC0001	GFP-Human Umbilical Vein Endothelial Cells
ABC-TC094L	Human Fallopian Tube Fibroblasts
ABC-TC113L	Human Fallopian Tube Smooth Muscle Cells
ABC-TC129L	Human Osteoclasts
ABC-TC3478	Human Adrenal Fibroblasts
ABC-TC3489	Human Annulus Fibrosus Cells
ABC-TC3523	Human Brain Cortex Pericyte Cells
ABC-TC3540	Human Cardiac Microvascular Endothelial Cells
ABC-TC3568	Human Choroid Plexus Epithelial Cells
ABC-TC3728	Human Nucleus Pulposus Cells
ABC-TC3834	Human Tonsil Epithelial Cells
ABC-TC3880	Human Intestinal Myofibroblasts
ABC-TC5521	Human Fallopian Tube Epithelial Cells
ABC-TC3646	Human Hepatocytes
ABC-TC3733	Human Oral Keratinocytes
ABC-H0094X	Human Pancreatic Type 2 Diabetic Islets of Langerhans
ABC-TC121L	Human Cervical Smooth Muscle Cells
ABC-TC3526	Human Brain Vascular Pericytes
ABC-TC3657	Human Intestinal Smooth Muscle Cells
ABC-TC3692	Human Mammary Epithelial Cells, Female
ABC-TC3802	Human Skeletal Muscle Myoblasts
ABC-TC3995	Human Prostate Epithelial Cells
ABC-TC4367	Human Bladder Epithelial Cells
ABC-TC5466	Human Cervical Epithelial Cells
ABC-TC5539	Human Lung Adenocarcinoma Carcinoma Associated Fibroblasts
ABC-H0060X	Human Leydig Cells
ABC-TC116L	Human Epididymal Epithelial Cells
ABC-TC122L	Human Ovarian Cyst Cells
ABC-TC100L	Human Pancreatic Islet Beta Cells
ABC-TC3721	Human Neural Progenitor Cells

Human Primary Cells	
Catalog Number	Product Name
ABC-TC5543	Human Pancreatic CAF-Stellate Cells
ABC-TC5465	HLA-typed Characterized Peripheral Blood Mononuclear Cells
ABC-TC160D	Human Tonsil Mononuclear Cells
ABC-TC074G	Human Ovarian Granulosa Cells
ABC-TC3732	Human Oligodendrocyte Progenitor Cells
ABC-TC3687	Human Lymphatic Endothelial Cells
ABC-TC3641	Human Hair Outer Root Sheath Cells
ABC-TC3485	Human Mesothelial Cells, Adult, Single Donor
ABC-TC136L	Human Corneal Endothelial Cells
ABC-TC4356	Human Allergy-related Peripheral Blood Mononuclear Cells
ABC-TC081G	Human Colorectal Epithelial Cells
ABC-TC3750	Human Periodontal Ligament Fibroblasts
ABC-TC3117	Human Bone Marrow CD34+ Cells
ABC-FC0004	RFP-Human Umbilical Vein Endothelial Cells
ABC-TC3561	Human Cerebellar Granule Cells
ABC-TC3663	Human Keratocytes
ABC-TC125L	Human Synovial Fibroblasts
ABC-TC3759	Human Preadipocytes-Visceral
ABC-TC4351	Human Pediatric Peripheral Blood Mononuclear Cells
ABC-TC5536	Human Breast Carcinoma Associated Fibroblasts
ABC-TC105L	Human Submandibular Glandular Cell
ABC-TC3591	Human Dermal Lymphatic Endothelial Cells
ABC-TC065G	H9-derived Oligodendrocyte Progenitor Cells (OPCs)
ABC-TC130W	Human Colorectal Cells
ABC-TC3789	Human Retinal Microvascular Endothelial Cells
ABC-TC3794	Human Sebocytes
ABC-H0014X	Human Osteoclast Precursor Cells
ABC-TC3720	Human Neural Cells, Uncultured
ABC-TC3563	Human Chondrocytes, Adult
ABC-TC3620	Human Fibroblast-Like Synoviocyte Osteo Arthritis, Adult

Human Primary Cells	
Catalog Number	Product Name
ABC-TC3028	Human Acute Myeloid Leukemia Peripheral Blood Mononuclear Cells (Newly Diagnosed)
ABC-TC3610	Human Epidermal Melanocytes-light
ABC-TC3643	Human Hepatic Progenitor Cells
ABC-TC3746	Human Pancreatic Stellate Cells
ABC-TC034G	Human Renal Proximal Tubular Epithelial Cells
ABC-TC4376	Human Whole Leukopak
ABC-TC3729	Human Ocular Choroid Fibroblasts
ABC-FC0010	GFP-Human Aortic Artery Endothelial Cells
ABC-TC007K	Human Type 1 Diabetes PBMCs
ABC-TC013W	Human Thymic Fibroblasts
ABC-TC087L	Human Pulmonary Microvascular Pericytes
ABC-TC118X	Human Vas Deferens Smooth Muscle Cells
ABC-TC134L	Human Gingival Epithelial Cells
ABC-TC3831	Human Tenocytes
ABC-TC3848	Human Umbilical Vein Endothelial Cells
ABC-TC4363	Human Ovarian Cancer Peripheral Blood Mononuclear Cells
ABC-TC006G	Human Intestinal Epithelial Cells for Ascending Colon
ABC-TC023W	Human Respiratory Epithelial Cells
ABC-TC079G	Human Prostate Cancer Cells
ABC-TC085L	Human Bronchial Epithelial Cells
ABC-TC093L	Human Bladder Fibroblasts Cells
ABC-TC3016	Human Acute Myeloid Leukemia Bone Marrow Mononuclear Cells (Newly Diagnosed)
ABC-TC3788	Human Retinal Endothelial Cells
ABC-TC3824	Human Synovial Fluid
ABC-TC3889	Human Mantle Cell Lymphoma Peripheral Blood Mononuclear Cells (Newly Diagnosed/Untreated)
ABC-TC4292	Human PB Red Blood Cells/Mature Erythrocytes
ABC-TC4374	Human Whole Blood

Human Primary Cells	
Catalog Number	Product Name
ABC-FC0003	Plasma Membrane GFP Tag Human Umbilical Vein Endothelial Cells
ABC-TC3538	Human Cardiac Fibroblasts-Fetal Atrial
ABC-TC3544	Human Cardiac Progenitor Cells, Prenatal
ABC-TC3814	Human Small Intestine Epithelial Cells
ABC-TC5470	Human Pancreatic Fibroblasts
ABC-TC3379	Human Cord Blood CD8+ Cytotoxic T Cells
ABC-TC3576	Human Cord Blood CD34+ Progenitor Cells, Pooled
ABC-TC3724	Human Neurons-Hippocampal
ABC-TC3868	Human Venous Endothelial Cells
ABC-TC4323	Human Hepatitis B Virus (HBV) Peripheral Blood Mononuclear Cells
ABC-TC086L	Human Lung Carcinoma Cells
ABC-TC4329	Human Lung Cancer Peripheral Blood Mononuclear Cells
ABC-TC4350	Human Breast Cancer Peripheral Blood Mononuclear Cells

To access our complete portfolio of **2,000+** primary cell products, please visit:

<https://www.accegen.com/category/primary-cells/>.

## Tumor Cell Lines

AcceGen provides **1,250+** kinds of Tumor Cell Lines.

This catalog highlights a selection of our most popular tumor cell products.

Our comprehensive portfolio is organized into two core categorie:

### Human Tumor Cell Lines:

Diverse human cancer models designed to support basic and translational research.

## Animal Tumor Cell Lines:

Species-specific models ideal for cross-species studies.

AcceGen's tumor cell lines provide reliable in vitro models for cancer biology research, drug discovery, and therapeutic development.

Animal Tumor Cell Lines	
Catalog Number	Product Name
ABC-TC212S	BV-2
ABL-TC0757	CYNOM-K1
ABC-TC234S	MIN-6
ABC-TC232S	INS-1
ABC-TC621S	MC38
ABC-TC047S	MBT-2
ABC-TC5598	ATDC5
ABC-TC0154	Colon-26
ABC-TC060S	Ba/F3
ABC-TC3940	ID8 Mouse Ovarian Surface Epithelial Cell Line
ABC-TC0065	B95-8
ABC-TC5569	Nb2-11
ABC-TC5564	E0771
ABL-TC0172	EHS
ABC-TC0060	B16/BL6
ABC-TC0074	Beta-TC-6
ABC-TC0576	L929
ABC-TC0591	LL/2(LLc1)
ABC-TC210S	B9
ABC-TC628S	HT-22
ABC-TC0190	COS-7
ABC-TC0282	H-4-II-E
ABC-TC0828	NIH-3T3

Animal Tumor Cell Lines	
Catalog Number	Product Name
ABC-TC236S	TRAMP C2
ABC-TC0257	FRTL-5
ABC-TC0934	RAW-264.7
ABL-TC0134	CHO-K1
ABC-TC0973	RK13
ABC-TC0091	C2C12
ABC-TC0509	KLN-205
ABC-TC054S	ST2
ABL-TC0109	C6/36
ABC-TC0073	bEnd.3
ABC-TC0585	Lewis-Lung
ABC-TC0197	CT-26
ABC-TC0272	GH3
ABC-TC0594	LLC-PK1
ABC-TC0598	LMH
ABC-TC0970	RIN-5F
ABC-TC010S	CKT-1
ABC-TC230S	Alpha TC1-9
ABC-TC175D	TLM1
ABC-TC6566	H-22
ABC-TC0014	4T1
ABC-TC0497	KERA-SP1
ABC-TC233S	INS-1E

Human Tumor Cell Lines	
Catalog Number	Product Name
ABC-TC0918	QGP-1
ABC-TC1313	M-07e
ABC-TC478S	MONO-MAC-6

Human Tumor Cell Lines	
Catalog Number	Product Name
ABC-TC0506	KHYG-1
ABC-TC0687	MKN-45
ABC-TC0536	KO52
ABC-TC0862	NUGC-4
ABC-TC0875	ONS-76
ABC-TC5559	KARPAS 299
ABC-TC517S	MOLM-13
ABC-TC0447	IM95
ABC-TC179D	OCI-AML3
ABC-TC1175	SUIT-2
ABL-TC0170	EBC-1
ABC-TC514S	BJAB
ABC-TC504S	JIMT-1
ABC-TC615S	NCI-H660
ABC-TC001F	C4-2B
ABC-TC0587	LK-2
ABC-TC0655	MDA-MB-436
ABC-TC440S	EoL-1 cell
ABC-TC5589	COV362
ABC-TC0532	KNS-42
ABC-TC0657	MDA-MB-468
ABC-TC0160	COLO-668
ABC-TC0524	KMS-11
ABC-TC0685	MKN-1
ABC-TC460S	DOHH2
ABL-TC0734	VMRC-RCW
ABC-TC152D	NK-92
ABC-TC252S	NALM-6
ABC-TC548S	Kelly
ABC-TC0640	MCF7

Human Tumor Cell Lines	
Catalog Number	Product Name
ABC-TC0907	PC-9
ABC-TC0431	HT-55
ABC-TC613S	JJN-3
ABC-TC0924	Raji
ABC-TC0883	OVMANA
ABC-TC0544	KP-4
ABC-TC600S	LCLC-97TM1
ABC-TC480S	OCI-AML2
ABC-TC0613	LU65
ABC-TC535S	BeWo Clone b30
ABC-TC176D	MOLP-2
ABC-TC0564	KYSE70
ABC-TC0557	KYSE150
ABC-TC1291	WM-115
ABC-TC5561	NCI-H322
ABC-TC0354	HeLa
ABC-TC1324	T3M-4
ABC-TC0434	huH-1
ABC-TC0525	KMS-20
ABC-TC0472	JHH-4
ABL-TC0651	T.T
ABC-TC0108	CAL-54
ABC-TC0173	COLO-824
ABC-TC0999	RT-112/84
ABC-TC0649	MDA-MB-157
ABC-TC0656	MDA-MB-453
ABC-TC0287	HARA
ABC-TC497S	HuP-T3
ABC-TC0215	DMS 454
ABC-TC0181	COR-L279

Human Tumor Cell Lines	
Catalog Number	Product Name
ABC-TC0724	NB-1
ABC-TC0903	PC-3
ABC-TC1019	SH-SY5Y
ABC-TC1237	TK-6
ABC-TC1261	U-937
ABC-TC0650	MDA-MB-175-VII
ABC-TC0034	A-673
ABC-TC0111	Calu-3
ABC-TC0419	HSC-2
ABC-TC0998	RT-112
ABC-TC1314	NOMO-1
ABC-TC0882	OVKATE
ABC-TC475S	KARPAS-422
ABC-TC0381	Hep-G2
ABC-TC0475	JHH-7
ABC-TC1234	THP-1
ABC-TC0688	MKN-7
ABC-TC0102	Caco-2
ABC-TC0512	KM12SM
ABC-TC0533	KNS-60
ABC-TC0652	MDA-MB-361
ABC-TC0708	MT-4
ABC-TC484S	TT
ABC-TC602S	NCI-H146
ABC-TC614S	NCI-H526
ABC-TC0651	MDA-MB-231
ABC-TC0954	RD
ABC-TC604S	NCI-H82
ABC-TC0428	HT-29
ABC-TC534S	UACC-62

Human Tumor Cell Lines	
Catalog Number	Product Name
ABL-TC0112	Ca9-22
ABC-TC0178	COR-L105
ABC-TC0261	FTC-133
ABC-TC0487	K-562
ABC-TC525S	H441
ABL-TC0657	TALL-1
ABL-TC0290	HSC-3
ABC-TC0420	HSC-4
ABC-TC0864	OAW28
ABC-TC1321	JHUEM-3
ABC-TC0976	RL95-2
ABC-TC0016	59M
ABC-TC444S	92.1
ABC-TC0887	OVSAYO
ABC-TC0020	8505C
ABC-TC508S	EC-109
ABL-TC0625	SKNO-1
ABC-TC510S	OE33
ABC-TC0183	COR-L311
ABC-TC0089	BxPC-3
ABC-TC0179	COR-L23
ABC-TC0191	COV434
ABC-TC0517	KMM-1
ABC-TC0892	P30/OHK
ABC-TC1046	SK-N-F1
ABC-TC1186	SW 480
ABC-TC118L	JIM3
ABC-TC441S	293T
ABC-TC454S	BPH-1
ABC-TC518S	MV-4-11

Human Tumor Cell Lines	
Catalog Number	Product Name
ABL-TC0324	Kasumi-2
ABL-TC0554	PL-21
ABL-TC0580	RC-K8
ABC-TC0085	BT-474
ABC-TC0117	Capan-2
ABC-TC0172	COLO-800
ABC-TC0214	DMS 273
ABC-TC0725	NB-4
ABC-TC0886	OVSAHO
ABC-TC0888	OVTOKO
ABC-TC1300	Y79
ABC-TC1331	Huh-7D 12
ABC-TC445S	A-204
ABC-TC488S	NCI-H292
ABC-TC499S	LN-319
ABL-TC0321	K562/ADM
ABC-TC1027	SK-CO-1
ABC-TC1333	KYSE410
ABC-TC158D	ARPE19
ABC-TC521S	H1975
ABC-TC5469	LP-9
ABC-TC624S	CAL-148
ABC-TC0104	CADO-ES1
ABC-TC0112	Calu-6
ABC-TC0612	Lu-135
ABC-TC0689	MKN-74
ABC-TC0901	PANC-1
ABC-TC170D	HMEC-1
ABC-TC511S	Hs 746T
ABL-TC0479	Onda 11

Human Tumor Cell Lines	
Catalog Number	Product Name
ABC-TC0220	DOK
ABC-TC5592	TR146
ABC-TC1320	Ishikawa
ABC-TC612S	TE-671
ABC-TC5590	PEO1
ABC-TC0707	MT-2
ABC-TC463S	HuP-T4
ABL-TC0346	KMS-12-BM
ABC-TC0686	MKN-28
ABC-TC1252	U-251 MG
ABC-TC439S	T2
ABC-TC245S	LA-N-5
ABC-TC0387	HK-2
ABC-TC0989	RPMI 8866
ABC-TC0032	A549
ABL-TC0611	SAS
ABC-TC0002	1321N1
ABC-TC315S	TM-31
ABC-TC609S	DAN-G
ABC-TC0510	KM12C
ABC-TC5557	LIM1215
ABC-TC0008	HEK293
ABC-TC1292	WM-266-4
ABC-TC0120	CCD-18Co
ABC-TC0005	253J
ABC-TC0334	HCEC-B4G12
ABC-TC0490	KARPAS 1718
ABC-TC0637	MCF 10A
ABC-TC1190	SW 780
ABC-TC1319	SH-P-77

Human Tumor Cell Lines	
Catalog Number	Product Name
ABC-TC155D	NCI-H1299
ABL-TC0743	WI-38
ABC-TC5593	JY
ABC-TC1325	MFE-296
ABC-TC477S	MEL 290
ABC-TC167D	SUM Breast Cancer Cell Lines
ABC-TC0001	1301
ABC-TC0116	Capan-1
ABC-TC0425	HT-115
ABC-TC0514	KM-H2
ABC-TC1054	SLVL
ABC-TC528S	SW1573
ABC-TC0155	COLO-320 DMF
ABC-TC0192	COV644
ABC-TC0248	FaDu
ABC-TC0459	IST MES2
ABC-TC0599	LNCaP, clone FGC
ABC-TC0701	MPP 89
ABC-TC0824	NGP
ABC-TC0969	RH-41
ABC-TC1006	Saos-2
ABC-TC1258	U-87 MG
ABC-TC1287	WI-38 VA-13 subline 2RA
ABC-TC1312	HDLM-2
ABC-TC449S	ALL-PO
ABC-TC458S	CAS-1
ABC-TC487S	KYSE-30
ABC-TC500S	SF-295
ABC-TC516S	LP-1
ABC-TC5551	MFE-280

Human Tumor Cell Lines	
Catalog Number	Product Name
ABL-TC0617	SCC-4
ABL-TC0729	UE7T-13
ABC-TC0026	A375
ABC-TC0337	HCT-116
ABC-TC0915	PSN1
ABC-TC1265	UACC-893
ABC-TC0219	DMS-79
ABC-TC519S	WIL2-S
ABC-TC0180	COR-L24
ABC-TC1337	THLE-2

To access our complete portfolio of **1,250+** tumor cell lines, please visit:

<https://www.accegen.com/category/tumor-cell-lines/>.

## MicroRNA Agomir/Antagomir

AcceGen provides **5320+** kinds of MicroRNA Agomir/Antagomir.

This catalog highlights a selection of our most popular MicroRNA Agomir/Antagomir products.

Our complete portfolio spans four major categories:

### Human MicroRNA Agomir/Antagomir:

Targeting human miRNAs for precise post-transcriptional gene regulation studies in human biological and disease research.

## Mouse MicroRNA Agomir/Antagomir:

Designed for mouse miRNA studies, supporting basic research in mouse models.

## Rat MicroRNA Agomir/Antagomir:

Tailored for rat miRNA research, enabling functional studies in rat disease and physiological models.

## Other MicroRNA Agomir/Antagomir:

Covering diverse non-human/non-rodent species to meet cross-species and specialized research needs.

MicroRNA Agomir/Antagomir	
Catalog Number	Product Name
AM1497	MIRacle™ hsa-miR-155-5p miRNA Agomir/Antagomir
AM2707	MIRacle™ mmu-miR-29b-1-5p miRNA Agomir/Antagomir
AM2718	MIRacle™ mmu-miR-29b-3p miRNA Agomir/Antagomir
AM2752	MIRacle™ mmu-miR-16-5p miRNA Agomir/Antagomir
AM1445	MIRacle™ hsa-miR-200c-3p miRNA Agomir/Antagomir
AM3072	MIRacle™ mmu-miR-449a-5p miRNA Agomir/Antagomir
AM2951	MIRacle™ mmu-miR-29a-3p miRNA Agomir/Antagomir
AM1911	MIRacle™ hsa-miR-101-3p miRNA Agomir/Antagomir
AM4669	MIRacle™ rno-miR-146a-5p miRNA Agomir/Antagomir
AM4775	MIRacle™ rno-miR-155-5p miRNA Agomir/Antagomir
AM0819	MIRacle™ hsa-miR-22-3p miRNA Agomir/Antagomir
AM2587	MIRacle™ mmu-let-7a-5p miRNA Agomir/Antagomir
AM1367	MIRacle™ hsa-miR-206 miRNA Agomir/Antagomir
AM0767	MIRacle™ hsa-miR-21-3p miRNA Agomir/Antagomir
AM2753	MIRacle™ mmu-miR-215-5p miRNA Agomir/Antagomir
AM3380	MIRacle™ mmu-miR-155-5p miRNA Agomir/Antagomir
AM2829	MIRacle™ mmu-miR-21a-5p miRNA Agomir/Antagomir

## MicroRNA Agomir/Antagomir

Catalog Number	Product Name
AM3870	MIRacle™ mmu-miR-206-3p miRNA Agomir/Antagomir

To explore our full range of **5320+** products, please visit:

<https://www.accegen.com/category/micrna-agomir-antagomir/>.

If you cannot find a specific product in our catalog, our custom MicroRNA Agomir/Antagomir Synthesis Service is available to meet your unique research needs, please visit:

<https://www.accegen.com/services/micrna-agomir-antagomir-synthesis/>.

## Stem Cells

AcceGen provides **630+** kinds of Stem Cells.

This catalog highlights a selection of our most popular stem cell products.

Our comprehensive portfolio is organized into five major categories:

### Embryonic Stem (ES) Cells:

Pluripotent models for developmental biology and regenerative medicine.

### Adult Stem Cells:

Tissue-specific stem cells for repair and disease mechanism studies.

### Cancer Stem Cells:

Tumor models for oncology and drug resistance research.

## Mesenchymal Stem Cells (MSC):

Multipotent cells with immunoregulatory properties for regenerative and immunology studies.

## Induced Pluripotent Stem Cells (iPSCs):

Reprogrammed pluripotent models for disease modeling.

Stem Cells	
Catalog Number	Product Name
ABC-SC0283	HighQC™ Human Embryonic Stem Cell, From Healthy Donor
ABC-SC0097	HighQC™ Human Hair Follicle Stem Cell
ABC-SC077G	HighQC™ Mouse Dental Pulp Stem Cells
ABC-SC2034	HighQC™ Human iPSC From Fibroblast-Muscular Dystrophy, Duchenne Type
ABC-SC0243	HighQC™ Human Induced Pluripotent Stem Cells, From Healthy Adult
ABC-SC0075T	HighQC™ Human iPSC-Derived Neural Stem Cell
ABC-SC0104	HighQC™ Human Embryonic Stem Cell
ABC-SC0251	HighQC™ Human Induced Pluripotent Stem Cells, From Healthy Infant
ABC-SC081G	HighQC™ Bovine Adipose Stem Cells
ABC-SC101G	HighQC™ Sheep MSC From Umbilical Cord
ABC-SC179G	Human iPSC From Fibroblast-Ceroid Lipofuscinosis
ABC-SC0046T	HighQC™ Monkey Bone Marrow Mesenchymal Stem Cell
ABC-SC136G	Human iPSC From Fibroblast-Tay-Sachs Disease
ABC-SC202Y	HighQC™ Human iPSC Line (Sendai, PBMC)
ABC-SC2113	HighQC™ Pancreatic Beta Cells Derived From Human Induced Pluripotent Stem Cell
ABC-SC2115	HighQC™ Mouse IPS Cell Line
ABC-SC2119	HighQC™ Human iPSC-Derived Hepatocytes
ABC-SC0059T	HighQC™ Human iPSC-Derived Neural Stem Cell-Alzheimer's Disease Patient (APOE4 HOM)
ABC-SC005Y	HighQC™ Mouse Embryonic Stem Cells E14

Stem Cells	
Catalog Number	Product Name
ABC-SC003X	HighQC™ Human iPSC Line (Episomal, CB)
ABC-SC216G	Human iPSC-Derived Mesenchymal Stem Cells
ABC-SC0087	HighQC™ Human Liver Cancer Stem Cell
ABC-SC185G	Human iPSC From MRC-5 Normal Human Lung Fibroblast
ABC-SC218G	Human iPSC-Derived NK Cells
ABC-TC148L	Human Dopaminergic Neurons (iPSC-derived, Normal)
ABC-SC0104T	HighQC™ Chicken Induced Pluripotent Stem Cell (BA3)
ABC-SC0126T	HighQC™ Human Dental Pulp Stem Cell
ABC-SC0105	HighQC™ Human Embryonic Morula Derived Stem Cell
ABC-SC0052	HighQC™ Mouse Cardiomyocytes Stem Cell
ABC-SC0009T	HighQC™ Human IPS Cell (iPSC From PBMC/ Diabetes Type II/ Episomal)
ABC-SC001X	HighQC™ Human iPSC Line (Episomal, PBMC)
ABC-SC0067T	HighQC™ Human iPSC-Derived Neural Stem Cell LRRK2 G2019S HOM
ABC-H0033Y	Human Neural Crest-derived Stem Cells from skin
ABC-SC0048T	HighQC™ Canine Bone Marrow Mesenchymal Stem Cell
ABC-SC0135	HighQC™ Human (Parental) Colon Cancer Stem Cell
ABC-SC024Y	HighQC™ Human Cystic Fibrosis iPSCs
ABC-SC179Y	HighQC™ Human Induced Pluripotent Stem Cells, From urine of individuals
ABC-SC2081	HighQC™ Human iPSC From PBMC-Crohn's Disease
ABC-SC2096	HighQC™ Human Glioblastoma Cancer Stem Cell
ABC-SC2102	HighQC™ Human iPSC-Derived Atrial Cardiomyocytes
ABC-SC0073T	HighQC™ Human iPSC-Derived Neural Stem Cell MAPT P301L HOM
ABC-SC0099T	HighQC™ Nephron Progenitor Cells
ABC-SC0141	HighQC™ Human Cardiomyocytes Differentiation, From Human Stem Cell
ABC-SC0025T	HighQC™ Human Bone Marrow Mesenchymal Stem Cell-Healthy Donor
ABC-SC084G	HighQC™ Porcine Adipose Stem Cells
ABC-SC2110	HighQC™ Human iPSC-Derived Microglia
ABC-FC0044	HighQC™ RFP-Human Bone Marrow-Derived Mesenchymal Stem Cell
ABC-SC174Y	HighQC™ Feline Mesenchymal Stem Cell from Placenta
ABC-SC203Y	HighQC™ Human iPSC-Derived Natural Killer Cell (PBMC)

Stem Cells	
Catalog Number	Product Name
ABC-SC2055	HighQC™ Human IPSC From Fibroblast-Tuberous Sclerosis 2

Explore our full range of **630+** stem cell products, please visit:

<https://www.accegen.com/category/stem-cells/>.

## Immortalized Cell Lines

AcceGen provides **210+** kinds of Immortalized Cell Lines.

This catalog highlights a selection of our most popular immortalized cell lines.

Our comprehensive portfolio includes over **210** well-characterized immortalized cell lines designed to provide stable and reproducible cellular models for long-term in vitro studies.

Immortalized Cell Lines	
Catalog Number	Product Name
ABI-H0013X	Immortalized Chicken Embryo Intestinal Epithelial Cells
ABI-H0009X	Immortalized Human Keratinocytes
ABC-H0041X	Immortalized Human Intestine Fibroblasts
ABI-TC048D	B-Lymphoblastoid Cell Lines (B-LCL)
ABI-H0004X	Immortalized Human Fibroblast-Like Synoviocyte Rheumatoid Arthritis
ABI-H0002X	Immortalized Human Hepatic Sinusoidal Endothelial Cells
ABI-SC002G	Immortalized Human Umbilical Cord-Derived Mesenchymal Stem Cells
ABI-TC052D	Immortalized Human Fibroblasts
ABI-H0003X	Immortalized Human Fibroblast-Like Synoviocyte
ABC-TC123W	Immortalized Human Pulmonary Microvascular Endothelial Cells
ABC-H0016X	Immortalized Human Astrocytes

Immortalized Cell Lines	
Catalog Number	Product Name
ABC-H0045X	Immortalized Human Endometrial Epithelial Cells
ABC-H0025X	Immortalized Human Brain Microvascular Endothelial Cells
ABI-TC4171	Immortalized Human Microglia
ABI-TC002W	Immortalized Human Orbital Fibroblasts
ABI-TC050D	Immortalized Human Alveolar Epithelial Cell Line
ABI-TC086R	Immortalized Mouse Bone Marrow Mesenchymal Stem Cells(GFP)
ABI-TC111D	Immortalized Mouse Osteocytic Cell Line-Conditionally
ABI-TC189D	Immortalized Mouse Hepatic Sinusoidal Endothelial Cell Line - SV40
ABI-TC192D	Immortalized Mouse Kupffer Cell Line (ImKC)
ABI-TC002G	Immortalized Chicken Embryonic Fibroblasts
ABI-TC013R	Immortalized Human Nucleus Pulposus Cells
ABI-TC033R	3D4/2 cells
ABI-TC062R	Immortalized Human Pancreatic Neuroendocrine Tumor Cells
ABI-TC3500	Immortalized human hepatocytes
ABI-SC006G	Immortalized Human Umbilical Cord Blood-Derived Mesenchymal Stem Cells
ABI-TC051D	Immortalized Human Umbilical Vein Endothelial Cell Line
ABI-TC263D	Immortalized Human Renal Proximal Tubule Cell Line
ABI-TC301D	Immortalized Human Skin Fibroblast - SV40
ABC-H0029X	Immortalized Human Bone Marrow-Derived Mesenchymal Stem Cells
ABI-H0010X	Immortalized Human Brain Cortex Vascular Pericytes
ABI-TC257D	Immortalized Human Endometrial Stromal Cell Line (HESC)
ABI-TC329D	Immortalized Mouse Dendritic Cell Line
ABI-TC061R	Immortalized Human Type II Alveolar Epithelial Cells
ABI-TC035R	Immortalized Human Tenocytes
ABI-SC001G	Immortalized Human Adipose-Derived Mesenchymal Stem Cells
ABI-TC001R	Immortalized Human Breast Tumor Associated Fibroblasts
ABI-TC033D	Human Renal Proximal Tubule Epithelial Cell Line
ABI-TC049D	Immortalized Murine Microvascular Endothelial Cell Line
ABI-TC003G	Immortalized Human Coronary Artery Endothelial Cells
ABI-TC168D	Immortalized Human Retinal Pigment Epithelial Cell Line

Immortalized Cell Lines	
Catalog Number	Product Name
ABI-H0012X	Immortalized Human Nasal Epithelial Cells
ABI-TC4172	Immortalized Human Bronchial Epithelial Cell Line - SV40
ABI-H0007X	Immortalized Human Gastric Epithelial Cells (hTert)
ABI-TC3325	Immortalized Mouse Microglia
ABC-H0036X	Immortalized Human Biliary Epithelial Cells
ABC-HP035X	Immortalized Human Liver Stellate Cells
ABI-SC008G	Immortalized Rat Neural Stem Cells
ABI-TC008D	E006AA Human Prostate Cancer Cell Line
ABI-TC031R	Immortalized Human Intrahepatic Bile Duct Epithelial Cells
ABI-TC069R	Immortalized Porcine Skin Fibroblasts-hTERT
ABI-H0008X	Immortalized Human Gastric Fibroblasts (hTert)
ABI-TC038R	Immortalized Human Conjunctival Epithelial Cell Line
ABI-TC046D	Retinal Müller Cell Line
ABI-TC051R	Fa2N-4 Immortalized Hepatocytes
ABI-TC101R	Immortalized Mouse Hepatic Stellate Cells – SV40
ABI-TC4173	BEAS-2B Cell Line human
ABI-TC004G	Immortalized Human Meningeal Cells
ABI-TC011G	Immortalized C57BL/6 Mouse Pancreatic Ductal Epithelial Cells (SV40)
ABI-TC014R	Immortalized Human Esophageal Fibroblasts
ABI-TC037R	Immortalized Human Gingival Fibroblasts

To explore our complete product range or to inquire about our Custom Cell Immortalization Service, please visit:

<https://www.accegen.com/category/immortalized-cell-lines/> or  
<https://www.accegen.com/services/custom-cell-immortalization-service/>.

## Transfected Stable Cell Lines

AcceGen provides **43,880+** kinds of Transfected Stable Cell Lines.

This catalog highlights a selection of our most popular stable cell line products.

Our comprehensive portfolio is organized into six major categories:

### Knockout Stable Cell Lines:

Engineered for complete gene function ablation, ideal for loss-of-function studies and therapeutic target validation.

### Knockin Stable Cell Lines:

Enable precise gene insertion or modification, supporting gain-of-function and genome engineering research.

### Knockdown Stable Cell Lines:

Facilitate targeted gene silencing via RNA interference, suitable for functional genomics and target exploration.

### Overexpression Stable Cell Lines:

Drive robust, sustained target gene expression, ideal for protein function analysis and drug screening.

### Reporter Stable Cell Lines:

Incorporate reporter genes for real-time monitoring of gene expression and dynamic cellular processes.

## Knockout Cell Lysate:

Validated, ready-to-use lysates for protein detection, Western blotting, and functional assays.

### Knockdown Stable Cell Lines

Catalog Number	Product Name
ABC-KD15080	Human TAS2R14 knockdown cell line
ABC-KD8798	Human LY6E knockdown cell line
ABC-KD16665	Human USP53 knockdown cell line
ABC-KD8919	Human MAL2 knockdown cell line

### Knockin Stable Cell Lines

Catalog Number	Product Name
ABC-KH8958	Human MAP2K1 (P124L/+) HCT116 Cell Line
ABC-KH10324	Human NRAS (Q61H/+) SW48 Cell Line
ABC-KH7583	Human JAK2 (V617F/+) HCT116 Cell Line
ABC-KH4648	Human EGFR (L858R/+) NCI-H838 Cell Line
ABC-KH4659	Human EGFR ( $\Delta$ E746-A750/+) NCI-H838 Cell Line
ABC-KH7584	Human JAK2 (V617F/+) SW48 Cell Line
ABC-KH8077	Human KRAS (G12S/+) SW48 Cell Line

### Knockout Cell Lysate

Catalog Number	Product Name
ABC-KC0193	BCOR Knockout Cell Lysate

### Knockout Stable Cell Lines

Catalog Number	Product Name
ABC-KH4679	Human EHMT2 knockout cell line
ABC-KH6729	Human HGS knockout cell line
ABC-KH2712	Human CD36 knockout cell line
ABC-KH15049	Human TAGAP knockout cell line
ABC-KH5573	Human FKBP1A knockout cell line
ABC-KH13384	Human SCAP knockout cell line
ABC-KH3894	Human CYP51A1 knockout cell line
ABC-KH8365	Human LDLR knockout cell line
ABC-KH15987	Human TPP1 knockout cell line
ABC-KH7537	Human ITGB6 knockout cell line
ABC-KH13311	Human S1PR3 knockout cell line
ABC-KH4104	Human DEGS2 knockout cell line
ABC-KH6264	Human GPAM knockout cell line
ABC-KH8316	Human LCA5 knockout cell line
ABC-KH17977	Human ESR1 Mutant Cell Line
ABC-KH13023	Human RNASEL knockout cell line
ABC-KH16067	Human TRIM21 knockout cell line
ABC-KH9996	Human NEDD4 knockout cell line
ABC-KH13645	Human SEZ6 knockout cell line
ABC-KH14222	Human SLCO2B1 knockout cell line
ABC-KH6118	Human GLP1R knockout cell line
ABC-KH11544	Human PIEZO1 knockout cell line
ABC-KH11607	Human PINK1 knockout cell line
ABC-KH12160	Human PRKDC (-/-) PRKDC cDNA overeXpress™ on HCT116 Cell Line
ABC-KH0335	Human ADORA2B knockout cell line
ABC-KH10242	Human NPC1 knockout cell line
ABC-KH13321	Human SAFB knockout cell line
ABC-KH14713	Human SSTR2 knockout cell line
ABC-KH16562	Human UNG knockout cell line
ABC-KH13914	Human SLC1A5 knockout cell line

Knockout Stable Cell Lines	
Catalog Number	Product Name
ABC-KH16192	Human TSC2 knockout cell line
ABC-KH17921	Human METTL3 knockout cell line
ABC-KH3922	Human DAGLA knockout cell line
ABC-KH5812	Human G3BP1 knockout cell line
ABC-KH8919	Human MAL2 knockout cell line
ABC-KH7194	Human IFNAR1 knockout cell line
ABC-KH0059	Human ABCD1 knockout cell line
ABC-KH0142	Human ACE2 knockout cell line
ABC-KH4289	Human DNAJB1 knockout cell line
ABC-KH10013	Human NEK5 knockout cell line

Overexpression Stable Cell Lines	
Catalog Number	Product Name
ABC-X0002F	Human TAS1R3 and TAS1R2 co-expressing cell line (HEK293)
ABC-X0473	Xpress™ Human CARHSP1 Over-expressing Stable Cell Line
ABC-X0040	Xpress™ Human ABCB1 Over-expressing Stable Cell Line
ABC-X0481F	TNFRSF25(DR3) HEK-293 Cell Line
ABC-X0096F	CDH17 SW480 Cell Line
ABC-X0203F	Xpress™ Human FAP Over-expressing Stable Cell Line (HEK-293)
ABC-X0397F	TROP2 HEK-293 Cell Line
ABC-X0460F	CD3 CHO-K1 Cell Line
ABC-X0475F	DR5 CHO-K1 Cell Line
ABC-X0630F	ACVR2A KO HEK-293 Cell Line
ABC-X0631F	ACVR2B KO HEK-293 Cell Line
ABC-X0255F	HER2 MCF-7 Cell Line
ABC-X3285	Xpress™ Human TRPM4 Over-expressing Stable Cell Line
ABC-X0540F	PDCD1(PD-1) CHO-K1 Cell Line
ABC-X0206F	FAP HT-1080 Cell Line
ABC-X0473F	Membrane Bound TNF $\alpha$ (cleavage-resistant) CHO-K1 Cell Line

Overexpression Stable Cell Lines	
Catalog Number	Product Name
ABC-X0503F	CD28 HEK-293 Cell Line
ABC-X0634F	IGF-1R HEK-293 Cell Line
ABC-X0483F	FcRn MDCK Cell Line
ABC-X0057F	CCR8 Jurkat Cell Line
ABC-X0330F	NKG2D HEK-293 Cell Line
ABC-X0123F	c-Kit(CD117) GNNK(-) HEK-293 Cell Line
ABC-X0290F	LGR5 HEK-293 Cell Line
ABC-X0287F	Tie2 HEK-293 Cell Line
ABC-X0252F	HER2(ERBB2) MC38 Cell Line
ABC-X0340F	Nkp46 Reporter Jurkat Cell Line
ABC-X0039F	CA9(CAIX) MC38 Cell Line
ABC-X0226F	Xpress™ Human GLP-1R Over-expressing Stable Cell Line (Low Expression)
ABC-X0377F	Xpress™ Human TL1A Over-expressing Stable Cell Line (HEK-293)
ABC-X0448F	Cynomolgus_MICA(Q2MGE0-1) CHO-K1 Cell Line
ABC-X1314	Xpress™ Human GRPR Over-expressing Stable Cell Line
ABC-X2017	Xpress™ Human NEGR1 Over-expressing Stable Cell Line
ABC-X0130C	Xpress™ Human TNFRSF1A Over-expressing Cell Line (CHOK1)
ABC-X0209C	Human B2M_FCGRT MDCK Cell Line
ABC-X0221F	GIPR CHO-K1 Cell Line
ABC-X0224F	Xpress™ Human GLP-1R Over-expressing Stable Cell Line (High Expression)
ABC-X0258F	HER2 EMT6 Cell Line
ABC-X0263C	Xpress™ Human LY6K Over-expressing Cell Line (B16F10)
ABC-X0418F	TCR Knockout Jurkat Cell Line
ABC-X0428F	HLA-G K562 Cell Line
ABC-X0435C	Xpress™ Human NOGGIN Over-expressing Cell Line (293T)
ABC-X0541F	M_PDCD1(PD-1) CHO-K1 Cell Line
ABC-X0034F	Cynomolgus_BCMA CHO-K1 Cell Line
ABC-X0153F	CXCR3 Baf3 Cell Line
ABC-X0180F	EGFR(L858R-T790M-C797S) BAF3 Cell Line
ABC-X0241F	Xpress™ Human GPR75 Over-expressing Stable Cell Line (HEK-293)

Overexpression Stable Cell Lines	
Catalog Number	Product Name
ABC-X0479F	TNFSF15(TL1A) CHO-K1 Cell Line
ABC-X0464F	CD3 HEK-293 Cell Line

Reporter Stable Cell Lines	
Catalog Number	Product Name
ABC-RC346H	OVCAR-3 Luciferase Reporter Cell Line
ABC-RC323H	KM12 Luciferase Reporter Cell Line
ABC-RC103Y	C4-2B Luciferase Reporter Cell Line
ABC-RC107H	NCI-H2052 GFP Reporter Cell Line
ABC-RC206H	Raji Luciferase Reporter Cell Line
ABC-RC600H	HCC1428 Luciferase Reporter Cell Line
ABC-RC674H	NCI-H446 Luciferase Reporter Cell Line
ABC-RC578H	B16-OVA Luciferase Reporter Cell Line
ABC-RC653H	MDA-MB-436 Luciferase Reporter Cell Line
ABC-RC681H	NCI-N87 Luciferase Reporter Cell Line
ABC-RC590H	E0771 Luciferase Reporter Cell Line
ABC-RC568H	A-673 Luciferase Reporter Cell Line
ABC-RC196H	MDA-MB-468 Luciferase Reporter Cell Line
ABC-RC284H	Akata-EGFP Reporter Cell Line
ABC-RC692H	PA-1 Luciferase Reporter Cell Line
ABC-RC727H	TC-1 Luciferase Reporter Cell Line
ABC-RC162H	C6 Luciferase Reporter Cell Line
ABC-RC134H	SCC7 GFP Reporter Cell Line
ABC-RC331H	MIA PaCa-2 Luciferase Reporter Cell Line
ABC-RC012Z	C2C12 EGFP Reporter Cell Line
ABC-RC664H	MV4-11 Luciferase Reporter Cell Line
ABC-RC506H	NK-92MI (NFkB) Luciferase Reporter Cell Line
ABC-RC084H	GL261 Luciferase Reporter Cell Line
ABC-RC083H	GL261 GFP Reporter Cell Line

Reporter Stable Cell Lines	
Catalog Number	Product Name
ABC-RC114F	GDF15 Reporter HEK-293 Cell Line
ABC-RC138H	SH-SY5Y Luciferase Reporter Cell Line
ABC-RC152H	22RV1 Luciferase Reporter Cell Line
ABC-RC158D	Luciferase(Puro) Report Cell Line-MDA-MB-231
ABC-RC191H	LNCAP Luciferase Reporter Cell Line
ABC-RC193H	MC38 Luciferase Reporter Cell Line
ABC-RC214H	SW 780 Luciferase Reporter Cell Line
ABC-RC244H	HT-29 Luciferase Reporter Cell Line
ABC-RC273H	SW1990 GFP and Luciferase Reporter Cell Line
ABC-RC293H	BxPC-3 Luciferase Reporter Cell Line
ABC-RC306H	HCC-1954 Luciferase Reporter Cell Line
ABC-RC375H	A549 (STAT3) Luciferase Reporter Cell Line
ABC-RC507H	NK-92MI (STAT3) Luciferase Reporter Cell Line
ABC-RC562H	A20 Luciferase Reporter Cell Line
ABC-RC576H	B16-F10 Luciferase/tdTomato Reporter Cell Line
ABC-RC581H	BV2 Luciferase Reporter Cell Line
ABC-RC588H	CT26-OVA Luciferase Reporter Cell Line
ABC-RC673H	NCI-H322 Luciferase Reporter Cell Line
ABC-RC696H	PLC/PRF/5 Luciferase/GFP Reporter Cell Line
ABC-RC723H	T2 Luciferase Reporter Cell Line
ABC-RC118H	OVCaR-8 Luciferase Reporter Cell Line
ABC-RC123H	T24 Luciferase Reporter Cell Line
ABC-RC175F	Human TSLP R (Luc) Reporter Cell Line
ABC-RC662H	MOLM-13 Luciferase Reporter Cell Line
ABC-RC677H	NCI-H526 Luciferase Reporter Cell Line
ABC-RC707H	SK-MEL-28 Luciferase Reporter Cell Line
ABC-RC037Z	MDA-MB-231 Luciferase Reporter Cell Line
ABC-RC152F	ACVR2A Reporter Cell Line
ABC-RC153F	ACVR2B Reporter Cell Line
ABC-RC233H	SK-LU-1 GFP Reporter Cell Line

Reporter Stable Cell Lines	
Catalog Number	Product Name
ABC-RC665H	NALM-6 Luciferase Reporter Cell Line
ABC-RC690H	OCI-Aml-3 Luciferase Reporter Cell Line
ABC-RC739H	Vero Luciferase Reporter Cell Line
ABC-RC005F	CALCR RAMP3(AMY3) Reporter CHO-K1 Cell Line
ABC-RC109F	TREM2 Reporter Jurkat Cell Line
ABC-RC103F	NFAT Reporter Jurkat Cell Line
ABC-RC649H	MC38 Luciferase/tdTomato Reporter Cell Line
ABC-RC160H	C1498 Luciferase Reporter Cell Line
ABC-RC054H	C666-1 Luciferase Reporter Cell Line
ABC-RC008F	TACI Reporter Cell Line
ABC-RC0071	Mouse SMAD/TGFbeta Luciferase Reporter Cell Line-NIH 3T3
ABC-RC129D	GFP&RFP (Puro) Reporter Cell Line-HEK293 (loxP)
ABC-RC515H	Raji (NFkB) Luciferase Reporter Cell Line
ABC-RC623H	ID8 Luciferase Reporter Cell Line
ABC-RC0097	Human IGF-1 Receptor / IGF1R Reporter Cell Line - Hep3B
ABC-RC070F	TNFR2 Reporter V2 Cell Line
ABC-RC209D	GFP Reporter Cell Line-U87MG
ABC-RC286H	4T1 Luciferase Reporter Cell Line
ABC-RC108F	TREM1 Reporter Jurkat Cell Line
ABC-RC0081	Human CB1 Cannabinoid Receptor Cell Line - CHO-K1
ABC-RC024F	FSHR Reporter CHO-K1 Cell Line
ABC-RC029F	GIPR Reporter CHO-K1 Cell Line
ABC-RC126F	IL-5 Reporter 293 Cell Line
ABC-RC162F	IL-27 Reporter 293 Cell Line
ABC-RC129F	IL11 Reporter 293 Cell Line
ABC-RC166F	Human IL-17 RA/IL-17 RC (Luc) HEK293 Reporter Cell
ABC-RC351H	SK-BR-3 Luciferase Reporter Cell Line
ABC-RC330H	Mewo Luciferase Reporter Cell Line
ABC-RC633H	KG1 Luciferase Reporter Cell Line
ABC-RC0139	Human R-Spondin1 Reporter Cell Line-293T

Reporter Stable Cell Lines	
Catalog Number	Product Name
ABC-RC128H	RAMOS Luciferase Reporter Cell Line
ABC-RC130F	IL12 Reporter HEK-293 Cell Line
ABC-RC159H	C1498 GFP Reporter Cell Line
ABC-RC161H	C6 GFP Reporter Cell Line
ABC-RC183H	HuH-7 Luciferase Reporter Cell Line
ABC-RC190H	LLC Luciferase Reporter Cell Line
ABC-RC328H	LoVo Luciferase Reporter Cell Line
ABC-RC644H	LS1034 Luciferase Reporter Cell Line
ABC-X0442F	BDCA2 Reporter Jurkat Cell Line
ABC-RC003F	Human Activin RII (Luc) Reporter Cell Line
ABC-RC0105	Human MIP-2 Reporter Cell Line-RAW264.7
ABC-RC020F	Human DR3 (TL1A receptor) (Luc) Reporter Cell Line
ABC-RC034F	Human c-MET (Luc) Reporter Cell Line
ABC-RC036H	BEAS-3B Luciferase Reporter Cell Line
ABC-RC041F	NKG2D Blockade Reporter Jurkat Cell Line
ABC-RC042H	BGC-823 Luciferase Reporter Cell Line
ABC-RC154F	VEGF Reporter 293 Cell Line
ABC-RC178H	Hepa 1-6 Luciferase Reporter Cell Line
ABC-RC203H	NIH:OVCAR-3 Luciferase Reporter Cell Line
ABC-RC235H	U2OS GFP Reporter Cell Line
ABC-RC237D	EGFP reporter cell line-HEK293T
ABC-RC261H	Panc02 Luciferase Reporter Cell Line
ABC-RC429H	HEK293 (STAT3) Luciferase Reporter Cell Line
ABC-RC631H	K7M2 WT Luciferase/GFP Reporter Cell Line
ABC-RC699H	RENCA Luciferase Reporter Cell Line
ABC-RC726H	T98G Luciferase Reporter Cell Line
ABC-RC0012	Human Estrogen Receptor Luciferase Reporter Cell Line-T47D
ABC-RC137F	IL18 Reporter HEK-293 Cell Line
ABC-RC247H	Jurkat GFP Reporter Cell Line (EF1a Promoter)
ABC-RC436H	HL-60 (NFkB) Luciferase Reporter Cell Line

Reporter Stable Cell Lines	
Catalog Number	Product Name
ABC-RC558H	3LL Luciferase Reporter Cell Line
ABC-RC035F	Human IGF-1 R (Luc) Reporter Cell Line
ABC-RC035H	BEAS-2B Luciferase Reporter Cell Line
ABC-RC354H	U-251 MG Luciferase Reporter Cell Line
ABC-RC667H	NCI-H1299 Luciferase/GFP Reporter Cell Line
ABC-RC601H	HCC1806 Luciferase Reporter Cell Line

To explore our complete portfolio of **43,880+** transfected stable cell lines, please visit:

<https://www.accegen.com/category/transfected-stable-cell-lines/> or to inquire about

our Custom Stable Cell Lines Service for unique research requirements, please visit:

<https://www.accegen.com/services/custom-stable-cell-lines/>

## Exosomes

AcceGen provides **130+** kinds of Exosomes.

This catalog highlights a selection of our most popular exosome products.

Our comprehensive exosome portfolio is organized into five major categories:

### Mesenchymal Stem Cell-Derived Exosomes:

Exosomes derived from mesenchymal stem cells with immunomodulatory properties,

ideal for regenerative medicine and cell therapy research.

### Cancer Cell Line-Derived Exosomes:

Tumor-derived exosomes for studying cancer progression, metastasis, and therapeutic resistance.

### Primary Cell-Derived Exosomes:

Physiologically relevant exosomes from primary cells, supporting in vivo-like intercellular communication studies.

### Biofluid-Derived Exosomes:

Circulating exosomes from diverse bodily fluids, enabling non-invasive biomarker discovery and liquid biopsy research.

### Other Cell Line-Derived Exosomes:

Diverse exosome sources for specialized research applications and model systems.

Exosomes	
Catalog Number	Product Name
E0002Y	HighQC™ Human MSC Exosomes from Umbilical Cord-Derived Mesenchymal Stem Cells
E0122Y	HighQC™ Human Exosomes from Plasma, Healthy Donors

To explore our full range of **130+** exosome products, please visit:

<https://www.accegen.com/category/exosomes/>

## Cell Culture Media, kits & Reagents

AcceGen provides **184+** kinds of Cell Culture Media, kits & Reagents.

This catalog features our complete portfolio, spanning three core categories:

### Cell Culture Media & Reagents:

Optimized basal and specialized formulations for consistent, reliable cell growth and maintenance of diverse cell types.

### Cell Biology Reagents:

Essential tools for cell-based assays, including transfection, proliferation, apoptosis, and fluorescent analysis.

### Growth Factors & Cytokines:

Bioactive proteins to regulate cell growth, differentiation, and signaling for targeted in vitro studies.

Cell Culture Media & Reagents	
Catalog Number	Product Name
ABC-TM001	Endothelial Cell Medium
ABC-TM002	Smooth Muscle Cell Medium
ABC-TM003	Pericyte Medium
ABC-TM004	Meningeal Cell Medium
ABC-TM005	Neuronal Medium
ABC-TM006	Astrocyte Medium

Cell Culture Media & Reagents	
Catalog Number	Product Name
ABC-TM007	Microglia Medium
ABC-TM008	Macrophage Medium
ABC-TM009	Fibroblast Medium
ABC-TM010	Epithelial Cell Medium
ABC-TM011	Mesenchymal Stem Cell Medium
ABC-TM012	Neural Precursor Cell Medium
ABC-TM013	Oligodendrocyte Medium
ABC-TM014	Schwann Cell Medium
ABC-TM015	Melanocyte Medium
ABC-TM016	Colonic Epithelial Cell Medium
ABC-TM017	Alveolar Epithelial Cell Medium
ABC-TM018	Bronchial Epithelial Cell Medium
ABC-TM019	Small Airway Epithelial Cell Medium
ABC-TM020	Skeletal Muscle Cell Medium
ABC-TM021	Leydig Cell Medium
ABC-TM022	Sertoli Cell Medium
ABC-TM023	Osteoblast Medium
ABC-TM024	Chondrocyte Medium
ABC-TM025	Stellate Cell Medium
ABC-TM026	Mesothelial Cell Medium
ABC-TM027	Corneal Epithelial Cell Medium
ABC-TM028	Trabecular Meshwork Cell Medium
ABC-TM029	Cervical Epithelial Cell Medium
ABC-TM030	Adipocyte Medium
ABC-TM031	Serum-Free Epithelial Cell Medium
ABC-TM032	Serum-Free Smooth Muscle Cell Medium
ABC-TM033	Serum-Free Endothelial Cell Medium
ABC-TM034	Serum-Free Fibroblast Medium
ABC-TM035	Serum-Free Mesenchymal Stem Cell Medium
ABC-TM036	Serum-Free Skeletal Muscle Cell Medium

Cell Culture Media & Reagents	
Catalog Number	Product Name
ABC-CR001	Puromycin
ABC-CR002	Hygromycin B
ABC-CR003	G418 Sulfate (Geneticin)
ABC-CR004	Blasticidin S (10 mg/mL in Solution)
ABC-CR005	Collagen, Type I, from bovine achilles tendon
ABC-CR006	Collagen, Type II, from bovine snout membrane
ABC-CR007	hESC/iPSC Y27632 Supplement

Cell Biology Reagents	
Catalog Number	Product Name
ABC-BR0001	Cell Transfection Kit (Nanopolymer Method)
ABC-BR0002	Cell Transfection Kit (Calcium Phosphate Method)
ABC-BR0003	mRNA Transfection Reagent
ABC-BR0004	Liposomal 2000 nucleic acid transfection reagent
ABC-BR0005	LipoBooster 3000 Transfection Reagent
ABC-BR0006	siRNA/miRNA transfection reagent
ABC-BR0007	Transfection Reagent for Common Cell Line
ABC-BR0008	Transfection Reagent for 293 Cell Line
ABC-BR0009	Transfection Reagent for Insect Cells
ABC-BR0010	Polybrene(hexadimethrine bromide) (10 mg/mL)
ABC-BR0011	Suspension Cell-Free Liposomal Transfection Reagent
ABC-BR0012	CRISPR KO Rapid Knockout Kit
ABC-BR0013	Lentivirus packaging kit
ABC-BR0014	Lentivirus Concentration Solution
ABC-BR0015	Lymphocytes Subgroup Typing Kit (Human)
ABC-BR0016	Permeabilization Wash Buffer
ABC-BR0017	PI Staining Solution (Ready-to-use)
ABC-BR0018	Fluor 488 EdU Imaging Kit
ABC-BR0019	594 EdU Imaging Kits (Red Fluorence)
ABC-BR0020	647AEdU Imaging Kits (Far-infrared Fluorescence)

Cell Biology Reagents	
Catalog Number	Product Name
ABC-BR0021	Green CMFDA (5-Chloromethylfluorescein Diacetate)
ABC-BR0022	Calcein-AM/PI Double Stain Kit Calcein-AM/PI
ABC-BR0023	CFDA SE Cell Proliferation and Cell Tracking Kit
ABC-BR0024	CFDA, SE
ABC-BR0025	Cell Counting Kit (CCK-8) CCK-8
ABC-BR0026	Cell Cycle and Apoptosis Analysis Kit
ABC-BR0027	Calcein, AM, Ultrapure Grade
ABC-BR0028	Dual One Step Luciferase Reporter Gene Assay Kit
ABC-BR0029	5-ethynyl-2'-deoxyuridine (EdU)
ABC-BR0030	5-bromo-2'-deoxyuridine (BrdU)
ABC-BR0031	0.4% Trypan Blue Solution (0.4%)
ABC-BR0032	7-AAD Viability Staining Solution 7-AAD
ABC-BR0033	Fluor 488 NHS Ester (Succinimidyl Ester)
ABC-BR0034	Trypan Blue
ABC-BR0035	Trypan Blue Staining Cell Viability Assay Kit
ABC-BR0036	TUNEL Apoptosis Detection Kit (YSFluor™ 640)
ABC-BR0037	TUNEL Apoptosis Detection Kit (YSFluor™ 488)
ABC-BR0038	TUNEL Apoptosis Detection Kit (FITC) TUNEL
ABC-BR0039	Caspase-3 Assay Kit for Live Cells
ABC-BR0040	SRB Cell Proliferation and cytotoxicity assay Kit
ABC-BR0041	Steady-One Step Luciferase Assay Kit
ABC-BR0042	Bright-One Step Luciferase Assay Kit
ABC-BR0043	Bio-One Step Luciferase Assay Kit
ABC-BR0044	ATP Luminescent Cell Viability Assay Kit 2.0
ABC-BR0045	Cell Tracker CM-Dil
ABC-BR0046	Annexin V-FITC/7-AAD
ABC-BR0047	Annexin V-Fluor 647/7-AAD Apoptosis Detection Kit
ABC-BR0048	Annexin V-Fluor 488/7-AAD Apoptosis Detection Kit
ABC-BR0049	MTT
ABC-BR0050	MTT Cell Proliferation Assay Kit

Cell Biology Reagents	
Catalog Number	Product Name
ABC-BR0051	Fluor 594 NHS
ABC-BR0052	ATTO 425 NHS
ABC-BR0053	ATTO 425 Acid
ABC-BR0054	Annexin V-PE/7-AAD Apoptosis Detection Kit
ABC-BR0055	ATP Luminescent Cell Viability Assay Kit
ABC-BR0056	Annexin V-Fluor 488/PI Apoptosis Detection Kit
ABC-BR0057	Annexin V-Fluor 647/PI Apoptosis Detection Kit
ABC-BR0058	Fixation Buffer
ABC-BR0059	Firefly Glo Luciferase Reporter Gene Assay Kit
ABC-BR0060	JC-10 Mitochondrial Membrane Potential Assay Kit
ABC-BR0061	LDH Cytotoxicity Assay Kit
ABC-BR0062	JC-1
ABC-BR0063	JC-1 Mitochondrial Membrane Potential Assay Kit
ABC-BR0064	JC-10
ABC-BR0065	Cyto Red Fluorescent Probe
ABC-BR0066	Cy3 NHS Ester
ABC-BR0067	7-AAD
ABC-BR0068	Annexin V-EGFP/PI Apoptosis Detection Kit
ABC-BR0069	BCECF,AM (Cell permeant)
ABC-BR0070	Cy5 NHS Ester
ABC-BR0071	Cy7 NHS Ester
ABC-BR0072	Caspase-1 Colorimetric Assay Kit
ABC-BR0073	Caspase-6 Colorimetric Assay Kit
ABC-BR0074	Caspase-5 Colorimetric Assay Kit
ABC-BR0075	Caspase-4 Colorimetric Assay Kit
ABC-BR0076	Caspase-3 Colorimetric Assay Kit
ABC-BR0077	Caspase-2 Colorimetric Assay Kit
ABC-BR0078	Caspase-8 Colorimetric Assay Kit
ABC-BR0079	Caspase-9 Colorimetric Assay Kit
ABC-BR0080	Cell autophagy test kit (MDC method)

Cell Biology Reagents	
Catalog Number	Product Name
ABC-BR0081	Fluor 568 NHS
ABC-BR0082	Fluor 488 Cadaverine
ABC-BR0083	Sulfo-Cy5.5, NHS
ABC-BR0084	Tex Red-X Acid
ABC-BR0085	6-HEX, NHS 6
ABC-BR0086	6-JOE, SE 6
ABC-BR0087	Ferrous Iron Content Detection Kit (Colorimetric)
ABC-BR0088	Total Iron Assay Kit (Colorimetric)
ABC-BR0089	Cellular Ferrous Iron Content Detection Kit (Colorimetric)
ABC-BR0090	Cell Total Iron Assay Kit (Colorimetric)
ABC-BR0091	Cell Senescence $\beta$ -Galactosidase Staining Kit
ABC-BR0092	Alamar Blue
ABC-BR0093	Dual Luciferase Reporter Gene Assay Kit
ABC-BR0094	Luciferase Reporter Gene Assay Kit
ABC-BR0095	Annexin V-FITC/PI Apoptosis Detection Kit Annexin V-FITC/PI

Growth Factors & Cytokines	
Catalog Number	Product Name
ABC-GF0001	Recombinant Mouse GM-CSF/CSF2 Protein
ABC-GF0002	Recombinant Human IL-2 Protein
ABC-GF0003	Recombinant Human G-CSF Protein (Isoform b)
ABC-GF0004	Recombinant Human IL-3 Protein
ABC-GF0005	Recombinant Human IL-5 Protein
ABC-GF0006	Recombinant Human IL-7 Protein
ABC-GF0007	Recombinant Human IL-15 Protein
ABC-GF0008	Recombinant Human IL-21 Protein
ABC-GF0009	Recombinant TGF- $\beta$ 1 Protein (Human/Rhesus/Cynomolgus/Canine)
ABC-GF0010	Recombinant Human TGF beta 1 Protein (Latent, His Tag)
ABC-GF0011	Recombinant Human IL-12 Protein (His Tag)

Growth Factors & Cytokines	
Catalog Number	Product Name
ABC-GF0012	Recombinant Human IL-4 Protein
ABC-GF0013	Recombinant Human IL-10 Protein
ABC-GF0014	Recombinant Human GM-CSF/CSF2 Protein
ABC-GF0015	Recombinant Human IFN gamma Protein
ABC-GF0016	Recombinant Human TNF-alpha Protein
ABC-GF0017	Recombinant Human M-CSF/CSF1 Protein
ABC-GF0018	Recombinant Human IL-6 Protein
ABC-GF0019	Recombinant Human SCF Protein
ABC-GF0020	Recombinant Human LIF Protein
ABC-GF0021	Recombinant Mouse LIF Protein
ABC-GF0022	Human EPO Protein (Fc Tag)
ABC-GF0023	Recombinant Mouse EPO Protein (His Tag)
ABC-GF0024	Recombinant Rat EPO Protein (His Tag)
ABC-GF0025	Recombinant Mouse TGF beta 1 Protein (Latent, His Tag)
ABC-GF0026	Recombinant VEGF165 Protein
ABC-GF0027	Recombinant VEGF121 Protein
ABC-GF0028	Recombinant Human BMP4 Protein (E399D)
ABC-GF0029	Recombinant Mouse BMP4 Protein (rFc Tag)
ABC-GF0030	Recombinant Mouse BDNF Protein (His Tag)
ABC-GF0031	Recombinant Human CNTF Protein (His Tag)
ABC-GF0032	Recombinant Human basic FGF/FGF2 Protein
ABC-GF0033	Recombinant Human EGF Protein (ECD)
ABC-GF0034	Recombinant Human PDGF-BB Protein (MALS-verified)
ABC-GF0035	Recombinant Human Flt3 Ligand/FLT3LG Protein
ABC-GF0036	Recombinant Human, Mouse, Rat, Cynomolgus, Rhesus, Rabbit Activin A Protein
ABC-GF0037	Recombinant Human NOG Protein
ABC-GF0038	Human HGF Protein
ABC-GF0039	Recombinant Human IGF1 Protein
ABC-GF0040	Recombinant Human Laminin 521 Protein (Animal-Free)

Growth Factors & Cytokines	
Catalog Number	Product Name
ABC-GF0041	Recombinant Human Laminin 511 E8 Protein
ABC-GF0042	Recombinant Human FN
ABC-GF0043	Recombinant Human FN Protein (CHO)
ABC-GF0044	Recombinant Human VTN Protein (His tag)
ABC-GF0045	Recombinant Human FGF basic/FGF2/bFGF Protein
ABC-GF0046	Recombinant Human IL-1 beta Protein

To explore our full range of **184+** cell culture products, visit:

<https://www.accegen.com/category/cell-culture-media-kits-reagents/> for detailed information and availability.

# Services

## Stem Cell-derived Exosomes Services

### Precision Technologies for Exosome Research & Therapeutic Development

Exosomes are core tools for basic research, diagnostic development and targeted therapy. AcceGen offers 3 specialized, comprehensive service portfolios to support exosome-related studies:

#### 1. Exosome Isolation & Quantification

AcceGen offers multiple tailored technologies for exosome isolation and quantification, each optimized to match your sample type and research goals:

- Transmission electron microscope (TEM)
- Scanning electron microscope (SEM)
- Nanoparticle tracking analysis (NTA)
- Western blot (WB)
- Enzyme-linked immunosorbent assay (ELISA)
- Flow cytometry
- Fluorescence-activated cell sorting (FACS)
- Multiplexing bead arrays
- Gene expression analysis (mRNA and microRNA)

#### 2. Exosome Engineering & Labeling & Tracking

Native exosomes often show poor targeting ability and rapid in vivo clearance. AcceGen resolves these limitations via customized engineered exosomes, paired with specialized labeling and tracking solutions:

- Exosome Engineering
- Exosome Labeling & Tracking

### 3. Exosome Multiomics & Functional Studies

AcceGen empowers in-depth exosome research through multiomics analysis and functional validation, linking molecular characteristics to biological effects:

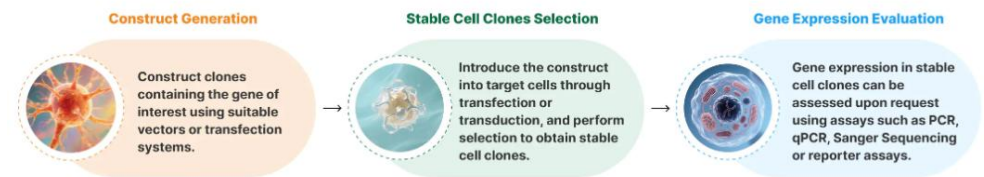
- Multiomics Analysis
- Functional Studies

For detailed information, please visit:

<https://www.accegen.com/services/stem-cell-derived-exosomes/>

## Custom Stable Cell Lines Services

### Tailored Cellular Models for Precision Research



AcceGen provides comprehensive and reliable Stable Cell Line development services to power your most critical research and development projects. We specialize in delivering genetically defined, high-quality cellular models tailored to your precise specifications.

### Our Core Service Portfolio Includes:

- Knockout Cell Lines
- Knockdown Cell Lines
- Knockin Cell Lines
- Overexpression Cell Lines
- Reporter Cell Lines (e.g., Luciferase, GFP, RFP, YFP)

**Webpage:**

<https://www.accegen.com/services/custom-stable-cell-lines/>

## iPSC Gene Editing Technology Services

### Precision Engineering for Next-Generation Disease Modeling and Therapy Development

AcceGen provides comprehensive iPSC gene editing services to support advanced research in disease mechanisms, drug discovery, and regenerative medicine. Using state-of-the-art CRISPR/Cas9 and other gene editing technologies, we deliver precisely modified induced pluripotent stem cells tailored to your experimental needs.

**Our Services Include:**

- Gene Knockout Services
- Gene Knockin Services
- Gene Knockdown Services
- Gene Knockdown Overexpression Services

**Webpage:**

<https://www.accegen.com/services/ipsc-gene-editing-technology-services/>

## Cell & Gene Therapeutic Solutions

### Integrated Support for Next-Generation Therapeutic Development

AcceGen accelerates the translation of innovative research into clinically viable cell and gene therapies—providing the critical tools and expertise to advance candidates from discovery to preclinical validation.

Our 3 specialized service portfolios are tailored to this exact need:

### 1. Immune Cell Therapy Support

- Antibody Development
- Cell Separation
- CAR Molecule Design
- Gene Delivery
- Immune Cell Engineering
- Immune Cell Phenotype Testing
- Animal Models
- Efficacy & Safety Assessment

**Webpage:**

<https://www.accegen.com/services/immune-cell-therapy-solution/>

### 2. Stem Cell Solution

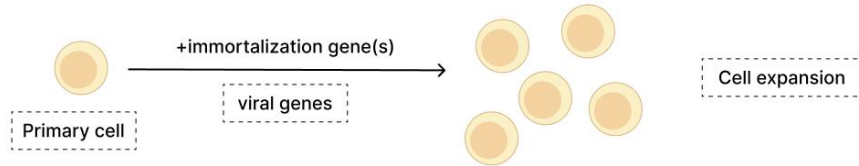
- Primary Stem Cell Isolation and Expansion
- iPSC Generation
- Characteristic Testing
- Gene Modifying of Stem Cells
- Animal Models
- In vitro and In vivo Pharmacology
- Stem Cell-derived Exosomes
- Stem Cell Differentiation

**Webpage:**

<https://www.accegen.com/services/stem-cell-solution/>

### 3. Gene Therapy

- Virus Vector Packaging
- Genome Editing
- Cells Line Construction
- Animal Models

**Webpage:**<https://www.accegen.com/services/gene-therapy/>**Custom Cell Immortalization Services****Extend Your Research with Reliable, Continuous Cell Models**

Primary cells typically stop proliferating, then age and die after limited passages—restricting cell culture applications. Our immortalized cells are derived from primary cells: exogenous immortalization genes are introduced via transfection to establish cell lines that support long-term in vitro culture. This service enables unlimited cell proliferation with consistent cellular characteristics.

To initiate the project, customers should provide at least 2 vials of primary cells ( $2 \times 10^6$  cells/vial), the corresponding culture media and vessels, and a cell morphology photo; alternatively, the required primary cells can be purchased directly from AcceGen.

**Our Services Details:**

- Methods: Exogenous immortalization genes (e.g., EBV, HPV E6/7, SV40 T antigens via lentivirus/retrovirus/adenovirus, hTERT, p53) are introduced into target cells via gene transfection.
- Screening: Immortalization confirmed via transgenic qRT-PCR.
- Timeline: Varies by immortalization method, cell source, and species.
- Deliverables: 1 vial of immortalized cells ( $>5 \times 10^5$  cells/vial)

**Webpage:**<https://www.accegen.com/services/custom-cell-immortalization-service/>**MicroRNA Sponge Services****Effective and Sustained microRNA Inhibition for Functional Genomics Research**

AcceGen offers high-quality miRNA sponge vector clone construction services, supporting global researchers' miRNA studies. This service delivers a powerful tool for long-term, stable inhibition of specific microRNAs, enabling robust functional studies of miRNA-regulated pathways in disease models.

**Our Superiority:**

- Plasmid-encoded, enabling easy bacterial purification without costly chemical synthesis.
- Ideal for long-term loss-of-function studies in vitro and in vivo.
- Compatible with stable genomic integration in cell lines.
- Enables silencing of entire miRNA families through deliberate design.
- Allows simultaneous inhibition of multiple unrelated miRNAs in a single vector.
- Flexible vector customization (promoter, reporter, resistance marker, repeats, etc.).
- Cost-effective and rapid delivery.

**Webpage:**<https://www.accegen.com/services/microrna-sponge-service/>

## MicroRNA Agomir/ Antagomir Synthesis Services

### Generate Reliable and Reproducible miRNA Research Results

AcceGen provides over 5,000 pre-designed Human miRNA (hsa-miR) Agomir/Antagomir, Mouse miRNA (mmu-miR) Agomir/Antagomir and Rat miRNA (rno-miR) Agomir/Antagomir for worldwide MicroRNA research and diagnostics tools.

We are delighted to provide any custom services related to MicroRNA Agomir/Antagomir synthesis.

For details, please visit our Webpage:

<https://www.accegen.com/services/microrna-agomir-antagomir-synthesis/>

## Lentivirus Packaging Services

### High-Titer, Ready-to-Use Lentiviral Vectors for Efficient Gene Delivery

AcceGen provides comprehensive lentivirus packaging services to support your gene expression, knockdown, or editing experiments. Our optimized systems deliver high viral titers, broad tropism, and consistent performance across diverse cell types.

#### Our Services Include:

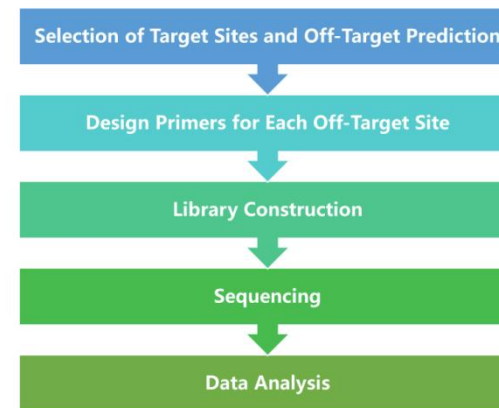
- A comprehensive selection of ready-to-transduce, pre-packaged lentiviral particles
- VSV-g pseudotyped particles for broad cellular tropism
- Custom lentiviral constructs and library packaging services

For service details, please refer to our Webpage:

<https://www.accegen.com/services/lentivirus-packaging-service/>

## Off-Target Analysis Services

### Ensure Precision and Safety in Your Gene Editing Workflow



AcceGen offers comprehensive off-target analysis services to validate the specificity of your gene editing experiments. Using advanced computational prediction and high-throughput sequencing technologies, we help you identify and assess unintended genomic alterations, ensuring the reliability and safety of your CRISPR-based applications.

For service details, please refer to our Webpage:

<https://www.accegen.com/services/off-target-analysis-services/>