

Each of the >360 cell lines listed below has been successfully analyzed using an xCELLigence RTCA system.

1321N1	BT-474	FU-DDLS-1
15-12RM	BT-549	GRP78KD
16HBE14o-	Bx-PC3	H1299
22RV1	C13	H1838
231-BR	C17.2	H322M
293 Flp-In T-Rex	C57BL/6	H460M2
293T	C666-1	H6c7
2BS	CACO-2	H9c2
3T3	Caki-1	HaCaT
3T3L1	CAL 27	HBL100
3T3-L1	Cancer-associated fibroblasts (CAFs)	HCC 2998
451LU	Cardiomyocytes	HCC-1143
4T1	CCSW-1	HCC-1937
4T1.2	CEsd8b	HCC1954
4T1-BR5	CHLA-25	hCD46
4T1ch5	CHO ETA	hCD55
4T1-Luc (triple negative)	CHO ETB	hCD59
501Mel	CHO-C5aR	HCECs
5L	CHO-K1	HCMEC/D3
A172	Chorion derived mesenchymal stem cells	HCT 116
A2780	CHP126	HCT 116-LUC-shS100A4
A2780cisR	CL1-5	HCT116+Chr3
A375	CML-T1	HCT116-p53-null
A431	COLO 357	HCT-15
A549	Coronary microvascular pericytes	HEK293
A7r5	COV434	HEK293T FE65 knockout
ACHN	Daoy cells	HeLa
AGS	Detroit-562	HeLa M950822
ARPE-19	Dictyostelium discoideum	HeLa M980928m
B16F10	DLD-1	HeLa transfected with MO6-24/0 strain
B35	DU145	HeLa-NS1
B6 mouse SFs	Dupuytren's disease fibroblasts	Hep3B
BAECs	EA.hy926	Hepa1c1c7
BAF3	Egi-1	Hepatocellular carcinoma (HCC)
BCSC	EH1	HepG2
BDC	EH2	Her2neu specific CD8 T-cell
Beas2B	eMSCs	Het-1A
Benign prostatic hyperplasia fibroblasts	EMT6.5ch	HK1
BME	Endothelial cells	HKH-2
Bone marrow derived macrophages	Esophageal squamous cell	HMDM
Bovine aortic endothelial cells	FHs74Int	hMSC
BP8	FHs74Int	HN5
Brain microvascular endothelial cells (BMEC)	FOG	HN5-ER

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Validated Cell Lines *(continued)*



HNSCCs	JURL-MK1	MKN-25
HONE1	K562	MM6
HP62	Karpas-299	MMC-2
HPNE expressing hTERT	KB	Mouse dermal cells
HS27	Keloid disease skin fibroblasts	Mouse embryonic fibroblast (MEFs)
Hs578T	KKU-100	Mouse embryonic stem cell-derived
Hs683	KKU-M213	cardiomyocytes
HT1080	KMH2	MPC 4/30PR
HT-22	kNRKs	MRC-5
HT29	L1236	MSCs
HTB-4	L929	MTT
hTERT-hNOF	LiSa-2	Murine macrophages
hTERT-HUVECs	LN-18	Nalm6
HTR-8/Svneo	LNCaP	Nb-Ebc1
Huh7	LoVo CRC	NCI-ADR-RES (HLA-negative)
Human adipose stromal cells (hASCs)	Lox-IMV	NCM356
Human aortic endothelial cells (HAECs)	M12	Neuro-2a
Human astrocytoma cell line	M93-047	NG108-15
Human endothelial cells	Mahlavu cells	NGP
Human epithelial fibroblasts	MC38.CEA	NHK
Human gingival fibroblasts	MC38-CC1-FF	NHLF
Human intestine cell lines	MC38-CC1-L	NIH-3T3
Human iPSC-derived cardiomyocytes	MC38-CT	NK cells from patients (IL-2-activated)
Human kidney cell lines	MC3T3	NK92
Human liver cell lines	MCAS	NLF
Human lung cell lines	MCF10A	NMuMG
Human monocyte-derived macrophages (HMDM)	MCF-12A	NMuMG-ErbB2
Human neural stem/progenitor cells (NSPCs)	MCF-7	NP460
Human pluripotent stem cell (hPSCs)	MCF-7-CD19tm	NT2
Human podocyte	MDA-435-C100	NTera2/D1 (NT2)
Human pulmonary artery endothelial cells (HPAEC)	MDA-MB-231	OAW42
Human umbilical vein endothelial cells (HUVECs)	MDA-MB-453	OCCM-3
iBMK transfected with H-Ras	MDBK	OMYsd1x
IGROV1	MDCK	ONS-76
IGROV1-R10	ME-180	OSCC
IMR-90	Medulloblastoma	OV2008
INS-1	MeIC	OV-90
iPSC (patient derived)	MeI-HO	OVCAR3
iPSC cardiomyocytes (from CDI)	Mesenchymal stromal cells (MSCs)	ovMSC
JEG-3	MEWO	P69
JIMT-1	MG-63	Panc-1
JoMa1	MGC-803	PBMC
Jurkat	MHH-ES1	PC1-1
	MHH-NB11	PC12
	MIA PaCa-2	PC12-Adh
	MIN6	PC3

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Validated Cell Lines (*continued*)



PC52	SKLMS1	vMCF-7Raf-1
Peritoneal macrophages	SkMel19	VSMC
PK4A (Ldlr shRNA and control shRNA)	SkMel2	WB-F344
pMelL	SkMel28	WHC01
PNT1A	SkMel3	XP12BE
Porcine fibroblasts from hCD55 transgenic white pig	SKNAS	XP30RO
Porcine intestinal cells	SKNBE2	Y-1
Primary astrocytes	SK-N-MC	ZR-75-1
Primary corneal human keratocytes	SK-N-SH	
Primary dermal fibroblasts	SK-OV-3	
Primary dermal keratinocytes	SLK-KSHV	
Primary human bronchial epithelial cells	SNU387	
Primary human FLS	SP2/0	
Primary human platelets	SW1353	
Primary mouse macrophages	SW-1353	
Primary salmon hepatocytes	SW1783	
Primary tenocyte	SW480	
Prostate cancer cells	SW620	
R28	SW-684	
RAsd1x	SW-872	
Rat adrenocortical cells	SW-982	
Rat embryo fibroblasts (REFs)	Synovial fibroblasts	
Rat neonatal cardiomyocytes (RNCM)	T13-TF	
RBL-2H3	T24	
RD cells (HEV71 infected)	T-47D	
RDES	T98G	
Renal cell carcinoma	TC32	
RH-30	TC-71	
RICH	TCCSUP	
RKO	T-cells	
RPE-J	TE-671	
RPMI 2650	THP-1	
SaOS-2	TiB7.4	
SCC68	TOV-112	
SCC9	TOV-21	
Schistosomes	U138	
sEnd.2	U138 (MACC1 transfected)	
SGC7901	U251-MG	
SGC-7901	U2OS cells stably expressing CCR2	
SHEP	U87 MG	
SHSY5Y	U937	
SIMA	UACC-647	
SK-BR-3	UACC-903	
SKBR3v	V79	
SkChA-1	Venous endothelial cells (VECs)	
SK-ES1	Vero	