

## Cell Lines Successfully Transfected Using *TransIT*<sup>®</sup>-2020 Transfection Reagent

Cell Line	Description	Transfected By Other Researchers	At Mirus
2B4.11	Mouse T-lymphocyte hybridoma cell line	x	
501-MEL	Human metastatic amelanotic melanoma	x	
A2780	Human ovarian carcinoma	x	
A549	Human lung carcinoma cell line	x	
BHK-21	Baby hamster kidney cell line	x	x
BPH-1	Rat prostate epithelial cell line	x	
C2C12	Mouse myoblasts	x	
C3H/10T1/2	Clonal mouse embryo cell line	x	
C6	Rat glioma cell line		x
C6/36	Aedes albopictus (mosquito, Asian Tiger) larva	x	
Caco-2	Human colorectal adenocarcinoma cell line		x
Caov-3	Human ovary adenocarcinoma	x	
CCD-18Co	Human colonic myofibroblast cell line	x	
CFBE	Cystic fibrosis human bronchial epithelial cells	x	
CHO-K1	Chinese hamster ovary cell line	x	x
CHO-S	Suspension chinese hamster ovary cell line		x
Colon 38	Mouse colon adenocarcinoma cell line	x	
COS-7	Monkey kidney fibroblast-like cell line	x	x
CV-1	Monkey kidney fibroblast	x	
Daoy	Human medulloblastoma cell line		x
DB-TRG-05MG	Human glioblastoma cell line		x
DI-TNC1	Rat fibroblast astrocyte cell line		x
DU 145	Human prostate carcinoma	x	
DU 4475	Human breast carcinoma	x	
F9	Mouse testicular teratoma	x	
H4	Human brain neuroglioma	x	
HBE	Human bronchial epithelial cell line	x	
HCT 116	Human colorectal carcinoma cell line	x	x
HEK-293	Human embryonic kidney cell line	x	x
HEK-293F	Human embryonic kidney cell line	x	
HEK-293T	Human embryonic kidney cell line	x	
HeLa	Human cervix adenocarcinoma		x
Hep3B	Mouse hepatoma cell line		x
Hepa 1-6	Human hepatocellular carcinoma cell line		x
HepG2	Human hepatocellular carcinoma cell line		x
High Five™	<i>Trichopulsia ni</i> cell line	x	x
HL-1	Mouse atrial cardiomyocyte tumor cell line	x	
HL-60	Human promyelocytic leukemia		x
HPTC	Human thyroid carcinoma cell line	x	
HT-1080	human fibrosarcoma cell line		x
HuH-7	Human hepatocellular carcinoma cell line		x
HUVEC	Human umbilical vein endothelial cell	x	x
HT-1080	human fibrosarcoma cell line		x
INS-1	Rat insulinoma cell line	x	
J774A.1	Mouse monocyte/macrophage sarcoma cell line	x	
Jurkat	Human T-lymphocyte leukemia cell line		x
K-562	Human myelogenous leukemia cell line		x

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Cell Line	Description	Transfected By Other Researchers	At Mirus
KYSE 410	Human oesophageal cancer cell line	x	
Ld-652y	Gypsy moth ovarian cell line	x	
LNCaP	Human prostate adenocarcinoma cell line	x	x
LS180	Human colon adenocarcinoma cell line	x	
MA-104	Monkey kidney embryonic epithelial epithelial	x	
Marc-145	Monkey kidney epithelial cell line	x	
MCF-7	Human mammary gland adenocarcinoma cell line	x	x
MDA-MB-231	Human mammary gland adenocarcinoma cell line	x	
MDA-MB-436	Human mammary gland adenocarcinoma cell line	x	
MDCK	Madin-Darby canine kidney cells		x
MEF	Mouse fibroblast cell line		x
Met5A	Human mesothelium, epithelialvirus transformed	x	
MiaPaca2	Human pancreatic carcinoma	x	
MO3.13	Human oligodendroglial cells	x	
Monc-1	Mouse neural crest stem cell line	x	
Mouse Brown Adipose Tissue Cells	Mouse Brown Adipose Tissue Cells	x	
NCCIT	Human teratocarcinoma cell line	x	
NCI-H522	Human lung adenocarcinoma cell line	x	
NE-1	Human oesophageal cancer cell line	x	
Neuro-2a	Mouse neuroblastoma cell line		x
NG115-401L	Murine neuroblastoma cell line	x	
NIH-3T3	Mouse embryonic fibroblast cell line	x	x
NRK-52E	Rat kidney epithelial cell line	x	
NT-2	Human teratoma cell line		x
OVCAR-3	Human ovarian carcinoma	x	
OVCAR-429	Human ovarian carcinoma	x	
PC-12	Rat adrenal gland pheochromocytoma cell line	x	
Phoenix <sup>™</sup> Eco	Human embryonic kidney cell line	x	
PZ-HPV-7	Human prostate epithelial, human papillomavirus 18 transformed	x	
RAW 264.7	Mouse monocyte/macrophage tumor cell line	x	x
RGC-5	Rat retinal ganglion cell line	x	
RIE	Rat intestinal epithelial cell line	x	
RWPE-1	Human normal prostate epithelial cells	x	
S2	Drosophila melanogaster epithelial cell line	x	
Saos-2	Human osteosarcoma cell line	x	
Sf9	Spodoptera frugiperda (fall armyworm) cell line		x
SH-EP1	Human neuroblastoma cell line	x	
SH-SY5Y	Human neuroblastoma cell line	x	x
SK-N-BE(2)	Human neuroblastoma cell line	x	
SK-N-MC	Human neuroepithelioma cell line		x
SKOV-3	Human ovary adenocarcinoma	x	
T-98G	Human glioblastoma cell line	x	
TE-8	Human oesophageal cancer cell line	x	
THP-1	Human monocytic leukemia		x
U251	Human brain glioma	x	
U2OS	Human osteosarcoma cell line	x	

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VEC	Vascular endothelial cell line	x	
Vero	Monkey kidney epithelial cell line	x	x
Weri-Rb1	Human retinoblastoma cell line		x
ZL34	Human pleural mesothelioma	x	
ZL55	Human pleural mesothelioma	x	