

DreamFect™ - List of cells successfully tested

Cell line	Species and Type	Comment
1321N1	Hamster astrocytoma	50%
143B	Human osteosarcoma	+
15P-1	Germ sertoli cells	+
16HBE14o	Human epithelial	20%
181RDB	Human adenocarcinoma	+
293, 293T	Human epithelial	95% (++)
32Dcl3 cells	Mouse hematopoietic cells	++
3T3-L1	Mouse embryonic fibroblast-like	40%
3T6	Mouse fibroblast	60%
A-293	Human embryonic	90%
A431	Human carcinoma	50%
A549	Human carcinoma	55% (++)
AMC6SC8	Porcine epithelial	+
B16-F10	Mouse melanoma	60%
BEAS-2B	Human epithelial	55%
BECs	Primary biliary epithelium	++
BHK-21	Human fibroblast	75% (++)
BTK143	Human osteosarcoma	+
C2C12	Mouse myoblast	++
C57MG	Mouse mammary epithelial	++
C6	Rat glioma	+
CHO, CHO-K1	Human epithelial	80% (++)
CL7.1	Mouse fibroblast	20%
Colo-205	Colon Adenocarcinoma	5%
Chondrocytes	Rabbit primary cells	++
COS-1, COS-7	Monkey fibroblast	50-70%
CRFK	Feline epithelial	50-70%
CS-1	Human Chondrosarcoma	++
CT26	Mouse carcinoma	+
CV-1	Monkey fibroblast	+
DU-145	Human carcinoma	+
ECV-304	Human uroepithelium	+
GD25-β1	Mouse embryonic	50%
H4IIE	Rat hepatoma	+
HaCaT	Human keratinocyte	20% (++)
HBL100	Human adenocarcinoma	40%
HCT-116	Human carcinoma	70%
HCT-15	Human adenocarcinoma	10%
Hepatocytes	Primary rat liver cells	++
HEK293	Human embryonic	95% (++)
HeLa	Human adenocarcinoma	80% (++)
Hep 3B	Human carcinoma	50%
Hep2	Human carcinoma	50%
HepG2	Human carcinoma	++

Cell line	Species and Type	Comment
hOSE	Human epithelial	5%
HSG	Human epithelial	5-20%
HT1080	Human fibrosarcoma	+
HT-22	Mouse hippocampal	50-70%
HT-29	Human adenocarcinoma	+
HuH-7	Human hepatoma	50%
HUVEC	Human endothelial	+
Jurkat *	Human acute T lymphoma	5-50% (++)
K562 *	Human leukemia	50%
L8	Murine skeletal myoblasts	++
L929	Mouse fibroblast	25%
LLC-PK1	Porcine epithelium	+
LM (tkTA)	Murine fibroblasts	++
LNCaP	Human carcinoma	+
LoVo	Human adenocarcinoma	20%
LS174T	Colon Adenocarcinoma	15-20%
MCF-7	Human adenocarcinoma	30% (++)
MDA-MB-231	Human cancer	++
MDA-MB-435	Human Breast Cancer	++
MDCK	Canine epithelial	15% (++)
MEF	Embryonic fibroblast	+
MeWo	Human melanoma	2-4%
mICc12	Mouse Intestine	8-12%
MS-5	Mouse Stroma (bone marrow)	+
Myoblasts	Primary rabbit quadriceps muscle	++
N2A	Mouse neuroblastoma	75%
NG 108-15	Mouse - Rat glioma	10%
NIH-3T3	Mouse fibroblast	60-90%(++)
NS20Y	Mouse neuroblastoma	70%
OK	Opossum kidney	5-10%
OLN-93	Rat oligodendrocyte	70-80%
P815 *	Mouse mastocytoma	5-10% (++)
PC-12	Rat Pheochromocytoma	++
PC3	Human adenocarcinoma	5-10%
Pre-B	Mouse lymphoma	15%
PT11	Bovine fibroblast	35%
Rcho-1	Rat carcinoma	15-20%
SaOS	Human osteosarcoma	++
SaOS-2	Human osteosarcoma	++
Sattelite cells	Primary muscle skeletal myotube	++
SH-SY5Y	Human neuroblastoma	30% (++)
SHP-77	Human lung carcinoma	++

+	successfully tested
++	successfully tested and published



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SK-MEL-28	Human melanoma	15%
SKOV-3	Human carcinoma	15-20%(++)
SM10	Mouse trophoblast	10-15%
Sp2/0	Mouse B lymphoma	20-25%
SW-480	Human adenocarcinoma	35-45%
THP-1	Human promonocytic leukemia	++
THP1 *	Human leukemia	+
tsA201	Human epithelial	20%
U2-OS	Human osteosarcoma	++
U251	Human Glioblastoma	++
U87	Human glioma	20%
Vero	Monkey epithelial	50%
Y79	Human retinoblastoma	25% (++)

+	succesfully tested
++	succesfully tested and published

* suspension cells

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