

CombiMag - List of cells successfully tested

Cell	Type	Species	Comment
143B	Osteosarcoma	Human	+
15P-1	Sertoli (testis)	Mouse	+
16HBE	Epithelial Airway	Human	+
16HBE14o	Epithelial Airway	Human	+
181RDB	Pancreatic	Human	+
293	Embryonic kidney	Human	90%
293EBNA	Embryonic kidney	Human	90%
293T	Embryonic kidney	Human	90%
3T6	Embryonic fibroblast	Mouse	60%
A-293	Transformed Kidney	Human	90%
A172	Glioblastoma	Human	++
A431	Epidermal Carcinoma	Human	50%
A549	Non small cell lung carcinoma	Human	65%
AM-C6SC8	Kidney	Porcine	+
B11	Carcinoma	Human	++
B16F10	Skin Melanoma	Mouse	60%
B16F10.9	Skin Melanoma	Mouse	60%
B95a	B lymphoblastoid	Monkey	++
BEAS-2B	Bronchial epithelium	Human	60%
BHK21	Kidney	Syrian Hamster	80%
BIU87	Melanoma	Human	+
BTK-143	Osteosarcoma	Human	+
C2C12	Myoblast	Mouse	+
C6	Glioma	Rat	+
CaCo-2	Colon adenocarcinoma	Human	++
CALU-3	Lung epithelial-like	Human	+
Cal27	Tongue squamous carcinoma	Human	++
CHO	Ovary epithelial like	Chinese Hamster	90% (++)
CHO-K1	Ovary epithelial like	Chinese Hamster	90% (++)
CL7.1	Fibroblast	Mouse	25%
Colo-205	Colon adenocarcinoma	Human	+
COS1	Kidney	Green Monkey	90%
COS7	Kidney	Green Monkey	90%
CRFK	Kidney	Feline	+
CT-26	Colon carcinoma	Mouse	55%
CV-1	Fibroblast-like Kidney	Green Monkey	+
DU-145	Prostate	Human	+
ECV-304	Uroepithelium	Human	+
GD25-β1	Embryonal fibroblast	Mouse	+
H295R	Adrenocortical carcinoma	Human	++
H441	Epithelial carcinoma	Human	++
H4IIE	Hepatoma	Rat	+
HaCaT	Keratinocytes	Human	50%
HBL100	Transformed Breast	Human	+
HCT-116	Colon adenocarcinoma	Human	+
HCT-15	Colon adenocarcinoma	Human	+
HEK-293	Embryonic kidney	Human	90% (++)
HeLa	Cervix carcinoma	Human	60% (++)
HeLa-S3	Cervix carcinoma	Human	++
Hep2	Laryngeal epithelium	Human	60% (++)
Hep-3B	Liver carcinoma	Human	+
HepG2	Hepatoma	Human	++
HFF	Foreskin Fibroblast	Human	+

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HMEC-1	Human Microvascular Endothelial Cell	Human	++
HN12	Carcinoma	Human	++
HNSCCs	Carcinoma	Rat	++
hOSE	Ovarian epithelium	Human	50%
HSG	Salivary Gland epithelium	Human	++
HT1080	Fibrosarcoma	Human	75%
HT-22	Hippocampus	Mouse	70%
HT-29	Colon carcinoma	Human	+
HuH-7	Hepatoma	Human	++
HUVEC	Human umbilical vein endothelial cells	Human	90%
IMR-32	Neuroblastoma	Human	++
Jurkat*	Leukemia	Human	++
K562*	Leukemia	Human	++
KS-1	Glioblastoma	Human	++
L929	Fibroblast	Mouse	45%
LLC-PK1	Kidney epithelium	Porcine	+
LNCaP	Prostate carcinoma	Human	+
LoVo	Colon adenocarcinoma	Human	+
LS174T	Colon adenocarcinoma	Human	+
M-1	Renal cortical	Mouse	++
MCF-7	Breast adenocarcinoma	Human	50% (++)
MDCK	Kidney	Canine	25%
MEF	Embryonic fibroblast	Mouse	++
MeWo	Melanoma	Human	+
mICc12	Intestine	Mouse	+
MN9D	Dopaminergic neurons	Mouse	++
Molt-4	T cell leukemia	Human	++
MRC-5	Fetal lung fibroblast	Human	+
N2A	Neuroblastoma	Mouse	80% (++)
NEURO-A2	Neuroblastoma	Mouse	++
NG108-15	Neuroblastoma-glioma fusion	Mouse-Rat	+
NIH-3T3	Fibroblast	Mouse	75% (++)
NS20Y	Neuroblastoma	Mouse	80%
NYGM	Glioblastoma	Human	++
OK/NHE1	Kidney proximal tubule	Opossum	+
OLN-93	Oligodendrocyte-oligodendroglia like	Rat	+
OS3	Astrocyte cells	Mouse	++
P815*	Mastocytoma	Mouse	+
PC12	Pheochromocytoma (adrenal)	Rat	+
PC3	Prostate	Human	+
Pre-B	Pre-B Lymphoma	Rat	15%
PT-11	Kidney fibroblast	Bovine	+
RAW	Macrophage	Mouse	+
RAW264.7	Monocytic-macrophage	Mouse	30%
Rcho-1	Giant trophoblasts	Mouse	+
S2-CP8	Metastatic subline of SUIT-2	Human	++
SaOS	Osteosarcoma	Human	+
SaOS-2	Osteosarcoma	Human	+
SH-SY5Y	Neuroblastoma	Human	++
SK-MEL-28	Melanoma	Human	+
SKOV-3	Ovarian carcinoma	Human	+
SM10	Placenta	Mouse	+
Sp2/0	Myeloma	Mouse	+

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STC-1	Endocrine	Mouse	++
SUIT-2	Pancreatic adenocarcinoma	Human	++
SVEC	Endothelial	Mouse	++
SW-480	Colon adenocarcinoma	Human	+
T98G	Glioblastoma	Human	++
THP-1*	Myelomonocytic	Human	+
TIG3	Fibroblast	Human	++
tsA201	Embryonic kidney	Human	+
U373	Glioblastoma	Human	++
U87, U251	Glioblastoma-astrocytoma	Human	25% (++)
U373	Glioblastoma	Human	++
U937*	Pleural effusion lymphoma	Human	+
Vero E6	Kidney	Green Monkey	++
VSa13	Bone-derived	Fish	+
VSa16	Bone-derived	Fish	+
Y79	Retinoblastoma	Human	+
YH-13	Glioblastoma	Human	++
YK6-1	Glioblastoma	Human	++

+	successfully tested
++	successfully tested and published

* suspension cells

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CombiMag - List of primary cells succesfully tested

Type	Species	Comment
Adherent gastric	Human, Mouse	++
Airway Epithelium	Human, Porcine	+
Aortic Endothelial Cells (PAEC)	Bovine, Human	75% (++)
Blood Lymphocyte (PBL)	Human, Mouse	++
Cardiomyocyte	Rat	++
Carotid artery smooth muscle	Bovine	+
Chondrocytes	Porcine, Human, Rabbit	80% (++)
Chromaffin	Bovine	+
Cytotrophoblastic	Human, Mouse	+
Diploid fibroblast (HDF)	Human	+
Embryonic DRG (E14)	Rat	+
Embryonic Mouse Fibroblasts (MEF)	Mouse	++
Embryonic Stem cells (D3mES)	Mouse	20%
Endothelial (PAEC)	Porcine, Rat	++
Epicardial Mesothelial (EMC)	Rat	+
Epithelial lung	Mouse, Human	++
Fibroblast	Human, Mouse	++
Fibrochondrocyte	Porcine	+
Gastric gland	Human	++
Gastric myofibroblast	Human	+
Glial	Human, Mouse	++
Glioblastoma brain tumor (GBM)	Human	++
Hepatocyte	Rat	+
Hippocampal neurons	Mouse, Rat	15%
HMEC	Human	+
Human diploid fibroblasts (HDF)	Human	+
Human foreskin fibroblasts	Human	+
HUVEC	Human, Rat	90% (++)
Human Foreskin Fibroblasts (HFF)	Human	+
Immature Hematopoietic Stem cells	Mouse	++
Keratinocyte	Human Mouse	+
Mesenteric lymph node endothelial (mlEnd)	Mouse	++
Myoblast	Mouse	++
Nasal Airway Epithelium	Human	+
Neurons cortical (embryonic DRG)	Rat, Mouse	++
Neurons hippocampal	Mouse, Rat, Wistar rat	++
Neurons vagal afferent	Rat	++
Neurons neocortical	Rat	++
Neurons nodose ganglion	Rat	++
PBL	Human, Mouse	+
PBMC	Macaque	+
RPE (retinal pigment epithelium)	Human	++
Smooth Muscle Cells (SMC)	Porcine	+
Trophoblastic	Human	+
Ventricular Cardiomyocytes	Rat	5%

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