



Cells validated with the Corning Cell Counter

This is a partial list of cell types that were tested, used and/or published with the Corning Cell Counter

Primary cells		
Cell type	Species	Organ
Trophoblasts	Mouse	Embryo
Adipocyte derived stem cells	Human	Adipose tissue
Primary fibroblasts	Mouse	Heart
Mesenchymal stem cells	Human	Umbilical cord
Isolated hepatocytes	Trout	Liver

Cell lines			
Cell type	Species	Organ	Type
MCF10A	Human	Breast	Epithelial
DLD1	Human	Colon	
MCF7	Human	Breast	
hTERT-HPNE	Human	Pancreas	
CRL-4023	Human	Pancreas	
AsPC-1	Human	Pancreas	
K562	Human	Blood	Leukemia
PBMCs	Human	Blood	Peripheral blood mononuclear cells
HEK293	Human	Kidney	Embryo
MDA-MB-231	Human	Breast	
AU565	Human	Breast	
HGUE-C-1	Human	Colon	



Cell lines

Cell type	Species	Organ	Type
HT-29	Human	Colon	
SW-480	Human	Colon	
CRL-11372	Human	Bone	Osteoblast-like cells
Jurkat	Human	Blood	T-lymphocytes
MOLT-3	Human	Blood	T-lymphocytes
DND-41	Human	Blood	T-lymphocytes
HPB-ALL	Human	Blood	T-lymphocytes
ALL-SIL	Human	Blood	T-lymphocytes
PEER	Human	Blood	T-lymphocytes
Hep-G2	Human	Liver	
3T3-NIH	Murine	Embryo	Fibroblast
MOSE-L	Murine	Ovary	Epithelial
B16F10	Murine		Melanoma
CHO-K1	Murine	Ovary	Epithelial
C6	Rat	Brain	Glial tumor
ZKS	Zebrafish	Kidney	Stromal tissue

CytoSMART® Technologies BV

Emmasingel 33
5611 AZ Eindhoven
The Netherlands

Phone: +31 (0)88 20 32 200

Email: info@cytosmart.com

Support

Visit www.cytosmart.com for more information, support or sign-up for our newsletter.

If you have any question regarding a CytoSMART® product, please contact our support staff via support@cytosmart.com or call us at +31 (0)88 20 32 200.