

CM-1 Freeze Medium

for Human and Animal cell lines

Experimental Viabilities when using CM-1 (contains Fetal Bovine Serum)

Cell line	Viability in %, cryopreserved at -196°C
Human	
2106LN	94
CLS-354	93
HaCaT	94
HEK293	98
HeLa Kyoto EGFP-LaminA/H2Bm Cherry	97
Hep-G2	93
HNO258	92
KATO-III	91
MDA-MB-231	91
MEL-CLS-3	94
MX-1	94
RCC-KL	93
RCC-PR	90
RT-112	95
SaOS-2	95
SW-1353	96
SW-1736	91
T24	100
U-251 MG	98
ZR-75-1	95
Mouse	
C2C12	92
E11	96
Hep-CLS-1H	97
RAW-264.7	95
SVI	94
Rat	
CC531	98
MH-3924A	93
NRK-EGFP-H2B	98
Hamster	
BHK-21	93
Monkey	
COS-7	98

Viabilities were determined shortly after thawing and removal of DMSO from the medium. Trypan Blue was used to stain dead cells, cell data were measured using the LUNA cell counter.