Product sheet

U-138 MG | 300363

Description	J. Ponten 1966 1969 U-87-MG U-118-MG U-373-MG U-87-MG
Organism	
Tissue	
Disease	
Metastatic site	
Applications	U-118 MG NF-κB EGFR
Synonyms	U-138MG U-138-MG U138-MG U 138 MG U138MG U138 138 MG 138MG

Age	47
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	U-138 MG Cytion 300363
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0020

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GMO Status	J. Ponten 1966–1969

Antigen expression	A Rh
Isoenzymes	Me-2 1 PGM1 1 PGM3 1 ES-D 1 AK-1 1 GLO-1 1-2 G6PD B
Karyotype	2S 9.8% [t(11,5) t(8q,4) t(19,?18) M1 M2] S S

Culture Medium	DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	48 72 U-118 MG
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Split ratio	1 3
Seeding density	1×10^4 /cm^2
Fluid renewal	2 3
Post-Thaw Recovery	5×10^4 /cm^2 24
Freeze medium	50% + 40% (FBS) + 10% (DMSO) CM-1 Cytion 800100

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Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR