Product sheet

U-87 MG | 300367

Description	U87MG GBM U87MG NK U87 NKG2D NK U87 U87 U87
Organism	
Tissue	
Disease	
Synonyms	U-87MG U87 MG U-87-MG U87-MG U-87 MG U-87 U87 87 MG 87MG

Age	44
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	U87MG Cytion 300367
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0022

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Isoenzymes	Me-2 1 PGM3 1 PGM1 2 ES-D 1 AK-1 1 GLO-1 1 G6PD B
Tumorigenic	107

Culture Medium	EMEM MEM Eagle 2 mM L- 2.2 g/L $NaHCO_3$ EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	4×10^4 /cm^2
Freeze medium	50% + 40% (FBS) + 10% (DMSO) CM-1 Cytion 800100

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.

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Incubation Atmosphere	37°C 5% CO_2		
Shipping Conditions			−78 °C
Storage Conditions		−150 −196 °C	−80 °C
Sterility	PCR		