

U-87 | 300367

Description	U87MG	GBM
	U87MG	NK U87 NKG2D NKG2D
	U87	U87
	U87	

Organism
Tissue

Disease
Synonyms U-87 U87 U-87 U87 U-87 U-87 U87 87 87

Age	44
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Gender
Ethnicity

Morphology
Growth properties

Citation	U87MG Cytion 300367
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Biosafety level	1
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NCBI_TaxID	9606
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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 w 2 mM L- w 2.2 g/L NaHCO3 w 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 2.5

Seeding density 4×10^4 /

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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ **/HLA**

Sterility PCR

HLA
A*: '02:01:01
B*: '44:02:01
C*: '05:01:01
DRB1*: '15:01:01
DQA1*: '01:02:01
DQB1*: '06:02:01
DPB1*: '06:01:01
E: '01:01:01