Product sheet

U-87 MG-Luc | 305707

Description	U-87 MG-Luc U-87 MG U-87 MG-Luc U-87 MG U-87 MG-Luc
Organism	
Tissue	
Disease	
Metastatic site	
Applications	
Synonyms	U-87MG U87 MG U-87-MG U87-MG U-87 MG U-87 U87 87 MG 87MG

Age	44
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	U87MG-Luc Cytion 305707
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	U-87 MG Luc CVCL_0022
GMO Status	GMO-S1 Luc2 1–5 µg/mL

Antigen expression	Luc2
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	1 $3 \times 10^4/cm^2$
Fluid renewal	2 3
Freeze medium	10% DMSO

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Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 200 x g 5 7.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C