

Product sheet

U-87 MG-Luc | 305707

Description

U-87 MG-Luc U-87 MG
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Organism

Tissue

Disease

Metastatic site

Applications

Synonyms

U-87 U87 U-87 U87 U-87 U-87 U87 87 87

Age

44

Gender

Ethnicity

Morphology

Cell type

Growth
properties

Citation

U87MG-Luc Cytion 305707

Biosafety level

1

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

Antigen expression	Luc2
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Isoenzymes	Me-2 1 PGM3 1 PGM1 2 ES-D 1 AK-1 1 GLO-1 1 G6PD B
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Tumorigenic	107
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Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO ₃ w EBSS Cytion 820100a
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Supplements	10% FBS 1% NEAA
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Seeding density	1 3×10 ⁴ /
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Fluid renewal	2 3
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Freeze medium	+10% DMSO
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Thawing and
Culturing Cells

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|----|---------|-------|---|
| 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%_{CO2}

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C