Product sheet

[redacted] U-87 MG-Luc | 305707

[redacted]

Description	[redacted] U-87 MG-Luc [redacted] U-87 MG [redacted] U-87 MG-Luc [redacted] U-87 MG [redacted] U-87 MG-Luc [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted] ([redacted])
Applications	[redacted]; [redacted]
Synonyms	U-87MG, U87 MG, U-87-MG, U87-MG, U-87 MG, U-87, U87, 87 MG, 87MG

[redacted]

Age	44 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted] ([redacted])
Growth properties	[redacted]

[redacted]

Citation	U87MG-Luc ([redacted] Cytion 305707)
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	[redacted] (U-87 MG-Luc [redacted] U-87 MG; [redacted] CVCL_0022)
GMO Status	GMO-S1: [redacted] (U-87 MG-Luc) [redacted]

[redacted]

Protein expression	[redacted]
Antigen expression	Luc2 ([redacted])
Isoenzymes	Me-2, 1, PGM3, 1, PGM1, 2, ES-D, 1, AK-1, 1, GLO-1, 1, G6PD, B
Tumorigenic	[redacted] 107 [redacted]

[redacted]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820100a)
Supplements	[redacted] FBS 10% [redacted] NEAA 1%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	1 [redacted] 3 x 10^4 [redacted]/[redacted]^2
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] + 10% DMSO [redacted]

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 200 x g [redacted] 5 [redacted] 7. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted]