Product sheet

[redacted] U-87 MG-Luc | 305707

[redacted]

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

[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

[redacted] U-87 MG-Luc | 305707

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

[redacted]

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

[redacted]

Culture Medium	EMEM (MEM Eagle) [redacted] 2 [redacted]-[redacted] [redacted] 2.2 [redacted]/[redacted] NaHCO3 [redacted] EBSS ([redacted] 820100a [redacted])
Supplements	[redacted] 10 [redacted] [redacted] 1 [redacted] [redacted]
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted]
Seeding density	1 [redacted] 3 × 10^4 [redacted]/
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] + 10% DMSO [redacted]

[redacted] U-87 MG-Luc | 305707

Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 200 × [redacted] 5 [redacted]
7. [redacted]

Incubation Atmosphere

37 [redacted]

Shipping Conditions

[redacted] -78 [redacted]

Storage Conditions

[redacted] -150 [redacted] -196 [redacted]

[redacted]