[redacted] U-87 MG-RFP | 305702

[redacted]

Description	[redacted] U-87 MG-RFP [redacted] U-87 MG[redacted] [redacted] U-87 MG-RFP[redacted] [redacted] (RFP) [redacted] (RFP) [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted] ([redacted])
Applications	[redacted] RFP[redacted]
Synonyms	[redacted]-87 [redacted]-87 [redacted]-87 [redacted]-87 [redacted]-87 [redacted]-87 [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-RFP ([redacted] Cytion: 305702)
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	[redacted] (U87MG-RFP [redacted] RFP [redacted] U-87 MG CVCL_0022)
GMO Status	GMO-S1: [redacted] (RFP) [redacted]

[redacted]

Protein expression	[redacted]
Antigen expression	RFP ([redacted])
Isoenzymes	[redacted]-2 [redacted] 1 [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] 2.2 [redacted] NaHCO3 [redacted] EBSS ([redacted] 820100a [redacted])
Supplements	[redacted] 10 [redacted] FBS
Dissociation Reagent	[redacted]
Doubling time	[redacted] 24 [redacted] 36 [redacted]
Split ratio	[redacted] 1 [redacted] 3
Seeding density	1.5 [redacted] 2×10^4 [redacted] $/cm^2$
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] + 10% DMSO [redacted]

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] -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]