

Product sheet

U-87 MG-RFP | 305702

Description	U-87 MG-RFP	U-87 MG	U-87 MG
	U-87 MG-RFP	RFP	
		RFP	1-5 µg/mL
			S1/BSL-1
Organism			
Tissue			
Disease			
Metastatic site			
Applications	RFP	-	
Synonyms	U-87	U87	U-87 U87 87 87
Age	44		
Gender			
Ethnicity			
Morphology			
Cell type			
Growth properties			
Citation	U87MG-RFP Cytion	305702	
Biosafety level	1		

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NCBI_TaxID	9606			
CellosaurusAccession	U87MG-RFP	RFP	U-87 MG CVCL_0022	
GMO Status	GMO-S1	RFP	1–5 µg/mL	S1

Protein expression

Antigen expression RFP

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 w 2 mM L- w 2.2 g/L NaHCO₃ w EBSS Cytion 820100a

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 24 36

Split ratio 1 3

Seeding density 1.5×10^4 /cm²

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% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C