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 U-87 U-87 U87 87 87

Age	44
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	U87MG-RFP Cytion 305702
Biosafety level	1

U-87 MG-RFP | 305702

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 2×10^4 ^{2}/cm
Fluid renewal	2 3
Freeze medium	+10% DMSO

U-87 MG-RFP | 305702

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