

U-251 MG | 300385

Description	U-251 MG			(GBM)	75	
	U-251 MG	TP53		PTEN	10	
	U-251 MG					

Organism

Tissue

Disease

Synonyms	U-251MG, U-251-MG, U-251_MG, U251-MG, U251MG, U-251, U251, U251n, U251N, 251 MG, 251MG
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Age	75
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Gender

Ethnicity

Morphology

Growth properties

Citation	U-251 MG(300385)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0021
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Protein expression	GFAP
Tumorigenic	SMRV: , PCR
Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	24
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	$1 \times 10^4 / \text{cm}^2$
Fluid renewal	2~3
Post-Thaw Recovery	24
Freeze medium	50% + 40% FBS + 10% DMSO CM-1(Cytion 800100)

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Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating

Freezing Procedure -78°C .

Shipping Conditions

-78°C .

Storage Conditions -150°C -196°C .80°C .

/ / HLA

Sterility PCR .

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HLA

A*: '02:01:01

B*: '18:01:01

C*: '05:01:01

DRB1*: '03:01:01

DQA1*: '05:xx

DQB1*: '02:01:01

DPB1*: '04:02:01

E: '01:03:01