

U-251 MG | 300385

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

Age 75

Gender

Ethnicity

Morphology

Growth properties

Citation U-251 MG 300385

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0021

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Protein expression	GFAP
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Tumorigenic SMRV: Real-Time PCR

Culture Medium	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a
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Supplements 10% FBS

Dissociation Reagent	
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Doubling time 24

Subculturing	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal	2 3
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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 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

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