Product sheet

U251 MG/TMZ | 305884

Description	U251 MG/TMZ U251 MG U251 MG U251 MG/TMZ TMZ O6- -DNA MGMT DNA U251 MG/TMZ TMZ IC50
Organism	
Tissue	
Disease	
Metastatic site	
Applications	TMZ MGMT DNA PI3K/AKT/MAPK/NF-κB TMZ
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	
Cell type	
Growth properties	
Citation	U251 MG/TMZ 305884
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	U251 MG/TMZ TMZ U251 MG CVCL_0021
GMO Status	TMZ TMZ

Tumorigenic	SMRV: Real-Time PCR
Mutational profile	TMZ

Culture Medium	DMEM w 4.5g/L w 4mM L- w 3.7g/L NaHCO3 w 1.0mM Cytion 820300a
Supplements	10% FBS 50 µM TMZ
Dissociation Reagent	
Doubling time	36 48 TMZ
Split ratio	1 3
Seeding density	1 3 × 10^4 /cm^2
Fluid renewal	2 3
Freeze medium	10 DMSO

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Thawing and Culturing Cells	1. 2. -150 3 3. 37 40 60 4. 70 5. 8ml 15ml 6. 200 x g 5 7.
Incubation Atmosphere	37 5% CO_2
Flask Coating	
Shipping Conditions	-78
Storage Conditions	-150 -196 80