U251 MG/TMZ | 305884

Description	U251 MG/TMZ [redacted] U251 MG [redacted] TMZ [redacted] U251 MG/TMZ [redacted] O6-methylguanine [redacted] U251 MG/TMZ [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted] ([redacted])
Applications	[redacted] TMZ [redacted]; [redacted]; [redacted] M
Synonyms	U-251MG, U-251-MG, U-251_MG, U251-MG, U251MG, U-251, U251, U251n, U251N, 251 MG, 251MG

Age	75 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted] ([redacted])
Growth properties	[redacted]

Citation	U251 MG/TMZ ([redacted] Cytion 305884)
Biosafety level	1

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

Tumorigenic	SMRV: , Real-Time PCR
Mutational profile	TMZ

Culture Medium	DMEM, w: 4.5 / , w: 4 -, w: 3.7 / NaHCO3, w: 1.0
Supplements	FBS 10% Temozolomid (TMZ) 50 µM
Dissociation Reagent	
Doubling time	36 48 (TMZ)
Split ratio	1 3
Seeding density	1 3 × 10^4 /
Fluid renewal	2 3
Freeze medium	+ 10% DMSO

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 200 x g [redacted] 5 [redacted] 7. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]