

A172 | 300108

NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0131
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GMO Status	IDH1	MSS	GBM
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Ploidy status

MSI-status	(MSS)
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Mutational profile	IDH1
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Culture Medium	DMEM	4.5 g/L	4 mM L-	3.7 g/L NaHCO ₃	1.0 mM	Cytion	820300a
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Supplements	10%	FBS
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Dissociation Reagent	Accutase
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Doubling time	40
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Subculturing	PBS	T25	3-5	PBS T75	5-10	Accutase	T25	1-2	T75
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Split ratio	1	5
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Seeding density	1 × 10 ⁴	/cm ²
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Fluid renewal	2	3
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Post-Thaw Recovery	4	24	48
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Freeze medium	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.		8	15	
6.	300 x g	3		
7.	10		T25	T25
8.				

Incubation Atmosphere 37°C 5% CO₂

Shipping Conditions	
	-78 °C

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

Sterility	
	PCR