

Product sheet

HROG38 | 300879

Description 2006 Michael Linnebacher PD Dr.

Organism

Tissue R

Disease

Age 49

Gender

Ethnicity

Morphology

Growth properties

Citation HROG38 Cytion 300879

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_4U50

Antigen expression CD24+ CD90+ GFAP+ +

Mutational profile PTEN I224M / R234W

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Culture Medium	DMEM	Ham's F12	1:1	3.1 g/L	2.5 mM L-	15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO ₃	Cytion			
Supplements	10%	FBS										
Dissociation Reagent	Accutase											
Doubling time	63											
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
Fluid renewal	3	5										
Freeze medium		50%	+ 40%	(FBS) + 10%	(DMSO)	CM-1	Cytion	800100				
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% CO ₂										

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Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR