

Product sheet

HROG38 | 300879

Description - 2006 CRC

Organism

Tissue R

Disease IV

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 PENT I224M / R234W

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Culture Medium	DMEM:Ham's F12 1:1	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO3	Cytion	8
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Supplements 10% FBS

Dissociation Reagent	Accutase
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Doubling time 63

Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Fluid renewal 3 5

Freeze medium	50%	+ 40% 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'
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Flask Coating

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Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR