

HROG15 | 300937

Description	-	2006	CRC
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Organism

Tissue	R
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Disease	IV
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Age	56
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Gender**Ethnicity****Morphology****Growth
properties**

Citation	HROG15 Cytion	300937
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_LD58
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Antigen expression	HLA-A02 + β - + HLA-E + HLA-G - MIC A + MIC-B - ICAM-1 + GFAP + nestin + vimentin + S-100 + GBM + BTSC +
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Mutational profile	TP53 wR273C, PTENS170N , 17q11.2(NF)
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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				
Supplements	10% FBS												
Dissociation Reagent	Accutase												
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
Seeding density	1 × 10 ⁴ /												
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 ,												

Product sheet

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Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

HLA

A*: '02:01:01, '03:01:01
B*: '15:01:01, '35:03:01
C*: '03:03:01, '04:01:01
DRB1*: '03:01:01, '13:01:01
DQA1*: '01:03:01, '05:01:01
DQB1*: '02:01:01, '06:03:01
DPB1*: '01:01:01, '02:01:02
E: '01:03:01, '01:03:02