

HROG07 | 300934

Description 2006 PD CRC

Organism

Tissue R

Disease IV

Age 55

Gender

Ethnicity

Morphology

Growth properties

Citation HROG07 300934

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_4U42

Antigen expression GFAP S-100 GBM BTSC EGFR

Mutational profile TP53 wt PTENwt 9q21.3 CDKN2A

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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 NaHCO ₃ (Cytion)
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Supplements	10% FBS
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Dissociation Reagent	
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Subculturing	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2ml
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Seeding density	$1 \times 10^4 / \text{cm}^2$
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Fluid renewal	3 5
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Freeze medium	50	40 FBS	10 DMSO	CM-1 Cytion	800100
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Thawing and Culturing Cells	1.				
	2.		-150		3
	3.		37		40 60
	4.	70			
	5.		8ml	15ml	
	6.	300 x g 3			
	7.	10ml		2 T25	1
	8.				

Incubation Atmosphere	37	5% CO ₂
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Flask Coating

Freezing Procedure

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Shipping Conditions

-78

Storage Conditions

-150 -196

80

HLA

Sterility

PCR

HLA

A*: '02:01:01, '26:01:01

B*: '15:01:01, '27:05:02

C*: '03:03:01, '07:04:01

DRB1*: '08:01:01, '15:02:01

DQA1*: '01:03:01, '04:01:01

DQB1*: '04:02:01, '06:01:01

DPB1*: 04:01:01g, 05:01:01g

E: '01:03:01, '01:03:02