

**HROG15 | 300937**

**Description** 2006 PD CRC

**Organism**

**Tissue** R

**Disease** IV

**Age** 56

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** HROG15 (Cytion 300937)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellSaurusAccession** CVCL\_LD58

**Antigen expression** HLA-A02 β HLA-E HLA-G- MIC A MIC-B- ICAM-1 GFAP S-100 GBM BTSC

**Mutational profile** TP53 wR273C PTENS170N 17q11.2(NF)

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

<b>Incubation Atmosphere</b>	37	5% CO2
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**Flask Coating**

**Freezing Procedure**

-78

**Shipping Conditions**

-78

**Storage Conditions**

-150 -196

80

**HLA**

**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