

HROG33 | 300877

**Description** 2006 PD CRC

**Organism**

**Tissue** L

**Disease** IV

**Age** 46

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** HROG33 Cytion 300877

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_4U47

**Receptors expressed** EGFR 31

**Mutational profile** IDH B-Raf TP53 K-Ras

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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 NaHCO <sub>3</sub> (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>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% CO <sub>2</sub>
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<b>Flask Coating</b>	
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**Freezing  
Procedure**

-78

**Shipping  
Conditions**

-78

**Storage  
Conditions**

-150 -196

80

### **HLA**

**Sterility**

PCR