

HROG33 | 300877

**Description** 2006 PD CRC .

**Organism**

**Tissue** , L,

**Disease** (4 )

**Age** 46

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** HROG33( 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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**Culture Medium** DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion

820

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>' .

**Flask Coating**

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**Freezing  
Procedure**

-78°C

**Shipping  
Conditions**

-78°C

**Storage  
Conditions**

-150°C -196°C .80°C

/ / HLA

**Sterility**

PCR