

HROC334 | 300850

<b>Description</b>	2006	PD	CRC
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**Organism**

<b>Tissue</b>	UICC lia	TNM stage T3N0M0R0L0V0	G2 Lk(n) +0 $\Sigma$ Lk(n) 40
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**Disease**

<b>Age</b>	69
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	HROC334 (Cytion 300850)
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_1D18
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<b>Protein expression</b>
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**Tumorigenic**

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**Viruses** SV40 JC/BK HBV HCV HIV

**MSI-status** MSS

**Mutational profile** K-Raswt N-Raswt H-Raswt PIK3CAwt B-Rafwt

**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)

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 29

**Subculturing** PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

**Seeding density**  $2 \times 10^4$  /cm<sup>2</sup>

**Fluid renewal** 3 5

**Post-Thaw Recovery**

**Freeze medium** FBS 10 DMSO CM-1

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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<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions**

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**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR