

HROC334 | 300850

Description	2006	PD	CRC
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Organism

Tissue	UICC lia	TNM stage T3N0M0R0L0V0	G2 Lk(n) +0 Σ Lk(n) 40
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Disease

Age	69
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Gender

Ethnicity

Morphology

Growth properties

Citation	HROC334 (Cytion	300850)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1D18
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Protein expression

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 2×10^4 /cm²

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% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR