

HROC278 T0 M1 | 300835

Description	2006	PD	CRC
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Organism

Tissue	UICC IV	CRC	TNM	T4N2M1R0L1V1	G3 Lk(n)+19 ΣLk(n)29
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Disease

Synonyms	HROC278
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Age	76
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Gender

Ethnicity

Morphology

Growth properties

Citation	HROC278 T0 M1	300835
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1U89
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Protein expression

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Tumorigenic

Viruses SV40 JC/BK HBV HCV HIV

MSI-status MSI-L

Mutational profile B-RAFV600E APCwt, p53wt, K-Raswt, N-Raswt, H-Raswt, PIK3CAwt

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 43

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

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HLA

A*: '03:01:01, '25:01:01

B*: '07:02:01, '18:01:01

C*: '07:02:01, '12:03:01

DRB1*: '04:01:01

DQA1*: '03:01:01

DQB1*: '03:02:01

DPB1*: '02:01:02

E: '01:01, '01:03