

HROC39 | 300820

Description	2006	PD	CRC
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Organism

Tissue	UICC IIB
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Disease TNM T4N0M0R0L0V1 G3 Lk(n)+0 Σ Lk(n) 34

Synonyms	HROC39P
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Age	69
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Gender

Ethnicity	
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Morphology

Growth properties	
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Citation	HROC39	300820
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1U81

Protein expression	
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Antigen expression	Her2/neu EGFR
Tumorigenic	
Viruses	SV40 JC/BK HBV HCV HIV
Ploidy status	
MSI-status	MSS
Mutational profile	APCmut, K-Raswt, N-Ras wt, H-Raswt SNP rs12628 at codon 27, B-Rafwt, p53 wt, 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 (Cyt
Supplements	10% FBS
Dissociation Reagent	
Doubling time	40
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Seeding density	2×10^4 /cm ²
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