

HROC239 T0 M1 | 300857

Description	-	2006	CRC
Organism			
Tissue	UICC IIb	CRC	Colon ascendens TNM T4N2M0R0L0V0 G2 Lk(n) +7 Σ Lk(n) 20
Disease			
Synonyms	HROC239		
Age	72		
Gender			
Ethnicity			
Morphology			
Growth properties			
Citation	HROC239 T0 M1 Cytion 300857		
Biosafety level	1		
NCBI_TaxID	9606		
CellosaurusAccession	CVCL_1U93		
Protein expression	PTEN		

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Tumorigenic

Viruses

SV40 JC/BK HBV HCV HIV

MSI-status

MSS

Mutational profile

K-Rasmut 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 8

Supplements

10% FBS

Dissociation Reagent

Accutase

Doubling time

29

Subculturing

PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density

 2×10^4 /

Fluid renewal

3 5

Post-Thaw Recovery

1 2

Freeze medium

FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

Product sheet

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Thawing and
Culturing Cells

- | | | | | | |
|----|---------|--------|-----|-------|-----|
| 1. | | | | | |
| 2. | | -150°C | | | 3 |
| 3. | | 37°C | | 40-60 | |
| 4. | | | 70% | | |
| 5. | | 8 | 15 | | |
| 6. | 300 x g | 3 | | | |
| 7. | 10 | | | T25 | T25 |
| 8. | | | | | |

Incubation
Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 ° -80 °C

Sterility

PCR