

HROC278Met1 T2 M2 | 300836

Description - 2006 CRC

Organism

Tissue CRC Colon ascendens TNM T4N2M1R0L1V1 G3 Lk(n) +19 Σ Lk(n) 29

Disease

Age 76

Gender

Ethnicity

Morphology

Growth properties

Citation HROC278Met1 T2 M2 Cytion 300836

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1U90

Protein expression PTEN

Tumorigenic

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

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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

/ /HLA

Sterility

PCR