

Product sheet

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	

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