

HROC59 T1 M1 | 300826

Description - 2006 CRC

Organism

Tissue UICC IV CRC TNM T3N1M1R0L1V0 G2 Lk(n) + 1 Σ Lk(n) 27

Disease

Synonyms HROC59

Age 76

Gender

Ethnicity

Morphology

Growth properties

Citation HROC59 T1 M1 Cytion 300826

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1G04

Protein expression PTEN-

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Antigen expression	CD326+ MHC-I+												
Tumorigenic													
Viruses	SV40 JC/BK HBV HCV HIV												
Ploidy status													
MSI-status	MSS												
Mutational profile	K-RasK117N p53wt APCwt 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	30												
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
Seeding density	$2 \times 10^4 /$												
Fluid renewal	3 5												
Post-Thaw Recovery													
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

/ /HLA

Sterility PCR