Product sheet

HROC32 T3 M1 | 300819

Description	2006 Michael Linnebacher CRC HROC32
Organism	
Tissue	UICC IV CRC TNM T4N2M1R0L0V1 G2 Lk(n)+9 Σ Lk(n) 14
Disease	
Metastatic site	UICC IV TNM T4N2M1
Applications	PTEN
Synonyms	HROC32x

Age	82
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	HROC32 T3 M1 300819
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1D07

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GMO Status	PD

Protein expression	
Antigen expression	CD15 CD24 CD44 CD55 CD58 CD50 CD54 CD66acde CD71 CD102 CD326 CD80- CD86- EpCAM HLA-A2
Tumorigenic	
Viruses	SV40 JC/BK HBV HCV HIV
Ploidy status	
MSI-status	MSS
Mutational profile	APCwt p53R282W K-RasG12A N-Raswt H-Raswt 27 SNP rs12628 PIK3CAst BRafwt

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 (Cyti
Supplements	10% FBS
Dissociation Reagent	
Doubling time	30
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Split ratio	1 3
Seeding density	2×10^4 /cm^2
Fluid renewal	3 5

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Post-Thaw Recovery	1 2
Freeze medium	FBS 10 DMSO CM-1
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% CO_2
Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80

Sterility	PCR