

HROC131 T0 M3 | 300805

Description 2006 PD CRC .

Organism

Tissue , UICC IIIa, CRC (, TNM T3N1M0R0L0V0, G3, Lk(n) +2, Σ Lk(n) 22).

Disease

Synonyms HROC131, HROC131x

Age 75

Gender

Ethnicity

Morphology

Growth properties

Citation HROC131 T0 M3(300805)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1D13

Protein expression PTEN

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Tumorigenic	,		
Viruses	SV40, JC/BK, HBV, HCV, HIV .		
Ploidy status			
MSI-status	MSI-H		
Mutational profile	K-Ras wt, B-RAFmut, N-Raswt, H-Raswt, PIK3CAwt		
Culture Medium	DMEM: F12(1:1), w: 3.1 g/L	, w: 2.5mM L-	, w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820
Supplements	10% FBS		
Dissociation Reagent			
Doubling time	29		
Subculturing	PBS . T25	3~5ml, T75	5~10ml PBS . T25
Seeding density	2 x 10 ⁴ /cm ²		
Fluid renewal	3~5		
Post-Thaw Recovery			
Freeze medium	(FBS) + 10% DMSO ,	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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating

Freezing Procedure -78°C .

Shipping Conditions

-78°C .

Storage Conditions -150°C -196°C .80°C .

/ / HLA

Sterility PCR .