

HROC278 T0 M1 | 300835

Description 2006 PD CRC .

Organism

Tissue , UICC IV, CRC (, TNM T4N2M1R0L1V1, G3, Lk(n)+19, Σ Lk(n) 29) .

Disease

Synonyms HROC278

Age 76

Gender

Ethnicity

Morphology

Growth properties

Citation HROC278 T0 M1(300835)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1U89

Protein expression PTEN

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Tumorigenic	,		
Viruses	SV40, JC/BK, HBV, HCV, HIV .		
MSI-status	MSI-L		
Mutational profile	B-RAFV600E APCwt, p53wt, K- , N- , H- , 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		
Supplements	10% FBS		
Dissociation Reagent			
Doubling time	43		
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

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HLA

A*: '03:01:01, '25:01:01

B*: '07:02:01, '18:01:01

C*: '07:02:01, '12:03:01

DRB1*: '04:01:01

DQA1*: '03:01:01

DQB1*: '03:02:01

DPB1*: '02:01:02

E: '01:01, '01:03