

HROC113 | 300803

Description 2006 PD CRC .

Organism

Tissue , UICC IV

Disease , TNM T4N2M0R0, G3, Lk(n) +5, Σ Lk(n) 45

Synonyms HROC113P

Age 41

Gender

Ethnicity

Morphology

Growth properties

Citation HROC113(300803)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_S852

Protein expression PTEN

HROC113 | 300803

Tumorigenic	,		
Viruses	SV40, JC/BK, HBV, HCV, HIV .		
Ploidy status			
MSI-status	MSI-H		
Mutational profile	P53 , APC , K-RasG12VA, N-Raswt, H-Raswt, PIK3CAwt, B-Rafwt		
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	23		
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)

HROC113 | 300803

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