

HROC257 | 300814

Description	2006	PD	CRC	.
Organism				
Tissue	, UICC IV			
Disease	, TNM	T4N2Mx, R1L1V1	G3, Lk(n) +8, Σ Lk(n) 15	
Synonyms	HROC257P			
Age				
	84			
Gender				
Ethnicity				
Morphology				
Growth properties				
Citation				
	HROC257(300814)	
Biosafety level	1			
NCBI_TaxID	9606			
CellosaurusAccession	CVCL_1U96			
Protein expression				
	PTEN			

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Tumorigenic	,		
Viruses	SV40, JC/BK, HBV, HCV, HIV .		
Ploidy status			
MSI-status	MSI-H		
Mutational profile	K- , N- , H- , PIK3CAwt, B-		
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