

Product sheet

HROC113 | 300803

Description	-	2006	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 Cytion	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

Euploid

MSI-status

MSI-H

Mutational profile

P53 APC K-RasG12VA N-Raswt H-Raswt PIK3CAwt B-Rafwt

Culture MediumDMEM: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 Cytion 8**Supplements**

10% FBS

Dissociation Reagent

Accutase

Doubling time

23

Subculturing

PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 2×10^4 /**Fluid renewal**

3 5

Post-Thaw Recovery**Freeze medium**

FBS +10% DMSO CM-1 Cytion 800100 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.		8	15		
6.	300 x g	3			
7.	10			T25	T25
8.					

Incubation
Atmosphere

37°C, 5%_{CO2}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR