

Product sheet

HROC313Met | 300849

Description	-	2006	CRC
Organism			
Tissue			
Disease			
Metastatic site	CRC		
Synonyms	HROC313Met1		
Age	72		
Gender			
Ethnicity			
Morphology			
Growth properties			
Citation	HROC313Met Cytion	300849	
Biosafety level	1		
NCBI_TaxID	9606		
CellosaurusAccession	CVCL_1U98		

HROC313Met | 300849

Protein expression PTEN
Tumorigenic
Viruses SV40 JC/BK HBV HCV HIV

MSI-status MSS

Mutational profile K-Rasmut N-Raswt H-Raswt PIK3CAwt B-Rafwt

Culture Medium DMEM: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 52

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 5 7

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

Thawing and Culturing Cells

-
- 150°C
- 37°C
- 70%
- 8 15
- 300 x g 3
- 10 T25 T25
-

Incubation Atmosphere

37°C, 5% CO₂,

Flask Coating

Freezing Procedure

-78 °C

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C

Sterility

PCR