

Product sheet

HHC6548 T1 M1 | 300832

Description - 2006

Organism

Tissue UICC IIIc CRC TNM T3N2Mx G3

Disease

Age 26

Gender

Ethnicity

Morphology

Growth properties

Citation HHC6548 T1 M1 Cytion 300832

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1U94

Protein expression PTEN-

Tumorigenic

Product sheet

HHC6548 T1 M1 | 300832

Ploidy status	Euploid												
MSI-status	MSI-H												
Mutational profile	K-Ras G13D, N-Ras wt, H-Raswt, B-Rafwt , PIK3CAwt												
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					
Supplements	10% FBS												
Dissociation Reagent	Accutase												
Doubling time	26												
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
Seeding density	1 × 10 ⁴	/											
Fluid renewal	3	5											
Post-Thaw Recovery													
Freeze medium	FBS	+10% DMSO	CM-1	Cytion		800100				CM-1	Cytion		800100

Product sheet

HHC6548 T1 M1 | 300832

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

Product sheet

HHC6548 T1 M1 | 300832

HLA

A*: '03:01:01, '24:02:01
B*: '35:xx '37:01:01
C*: '04:01:01, '06:02:01
DRB1*: '01:01:01G, '04:01:01
DQA1*: '01:01:01, '03:01:01
DQB1*: '03:02:01, '05:01:01
DPB1*: '01:01:01, '04:01:01
E: '01:01:01, '01:06:01