Product sheet

HROC40 | 300822

Description	2006 Michael Linnebacher PD Dr.
Organism	
Tissue	UICC IIIa
Disease	TNM T3N1M0R0L1V1 G3 Lk(n) + 2 Σ Lk(n) 18

Age	69
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	HROC40 Cytion 300822
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1G01

Protein expression	β- Toll TLR 3 TLR4 TLR7 TLR8 PTEN
Antigen expression	CD326+ CD44+ CD15+ CD71+ CD73+ CD274+ CD47+ CD54+ CD95+ CD276+ CD133- CD66acdeweak IDO+ cFLIP+ MHC IFN-γ MHCIIweak EpCAM+

HROC40 | 300822

Tumorigenic	
Viruses	SV40 JC/BK HBV HCV HIV
Ploidy status	
MSI-status	MSS
Mutational profile	P53G266e APCwt K-RasG13D mt13 N-Raswt H-Raswt PIK3CAwt B-Rafwt

Culture Medium	DMEM Ham's F12 1:1 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L $NaHCO_3$ Cytion
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	300 x g 3 2 25 cm^2 48 2-3
Seeding density	5×10^4 /cm^2 3×10^4 /cm
Fluid renewal	3 5
Post-Thaw Recovery	
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

HROC40 | 300822

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% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR