

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+ IFN-γ	CD44+ MHCIIweak EpCAM+	CD15+ CD71+ CD73+ CD274+ CD47+ CD54+ CD95+ CD276+ CD133- CD66acdewweak IDO+ cFL

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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 MediumDMEM 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 NaHCO₃ Cytion**Supplements**

10% FBS

Dissociation Reagent

Accutase

Subculturing300 x g 3 2 25 cm² 48 2-3**Seeding density**5 × 10² 2 3 × 10⁴ /cm**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. | | | 8 | 15 | |
| 6. | 300 x g | 3 | | | |
| 7. | 10 | | | T25 | T25 |
| 8. | | | | | |

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR