

Product sheet

HROC43 | 300823

Description	2006	Michael Linnebacher	PD Dr.
Organism			
Tissue	UICC IIIb		
Disease	TNM	T3N2M0R0L1V0	G3 Lk(n) + 30 Σ Lk(n) 36
Age	72		
Gender			
Ethnicity			
Morphology			
Growth properties			
Citation	HROC43 Cytion 300823		
Biosafety level	1		
NCBI_TaxID	9606		
CellosaurusAccession	CVCL_1D20		
Protein expression	PTEN		
Antigen expression	CD326+ CD44+ CD15+ CD71+ CD73+ CD274+ CD47+ CD54+ CD95+ CD276+ CD133- CD66acdeweak IDO+ cFLIP+ MHC IFN-γ MHCIIweak EpCAM+		

HROC43 | 300823

Tumorigenic**Viruses**

SV40 JC/BK HBV HCV HIV

Ploidy status**MSI-status**

MSS

Mutational profile

APCQ1429* p53S241fs*5 K-Ras N-Ras H-Ras PIK3CA B-Raf

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

Doubling time

27

Subculturing

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

Seeding density $2 \times 10^4 / \text{cm}^2$ **Fluid renewal**

3 5

Post-Thaw Recovery

1

Freeze medium

FBS + 10% DMSO CM-1 Cytion 800100

Product sheet

HROC43 | 300823

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