Product sheet

HROC40 | 300822

[redacted]

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

[redacted]

Age	69 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HROC40 ([redacted] Cytion 300822)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1G01

[redacted]

Protein expression	[redacted], [redacted] Toll (TLR) 3 [redacted], TLR4 [redacted], TLR7 [redacted], TLR8 -, PTEN
Antigen expression	CD326+, CD44+, CD15+, CD71+, CD73+, CD274+, CD47+, CD54+, CD95+, CD276+, CD133-, CD66acdeweak, IDO+, cFLIP+, MHC-I+, MHCIIweak [redacted] -IFN-y, EpCAM+

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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 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 820400a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	, . 300 x g 3
Seeding density	5x10^4
Fluid renewal	3 5
Post-Thaw Recovery	
Freeze medium	(FBS) + 10% DMSO , C

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]