Product sheet

[redacted] 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], [redacted], [redacted]-[redacted] [redacted] (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	
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 /, w: 2.5 L-, w: 15 HEPES, w: 0.5
Supplements	FBS 10%
Dissociation Reagent	
Subculturing	300 x g 3
Seeding density	5x10^4
Fluid renewal	3 5
Post-Thaw Recovery	
Freeze medium	(FBS) + 10% DMSO

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Thawing and Culturing Cells	1. 2. cryovial -150 3. 37°C 4. 70% 5. 15 6. 300 x g 3 7. 10 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

/ / HLA

Sterility	PCR