Product sheet

[redacted] HROC57 | 300825

[redacted]

Description	[redacted] PD Dr. Michael Linnebacher [redacted]
Organism	[redacted]
Tissue	[redacted], UICC IV, [redacted]
Disease	[redacted], TNM stage T3N2M1R2L1V1, grading G3, Lk(n) + 16, Σ Lk(n) 28.

[redacted]

Age	43 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HROC57 ([redacted] Cytion 300825)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1G03

[redacted]

Protein expression	[redacted]
Tumorigenic	[redacted] [redacted]

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Viruses	SV40, JC/BK, HBV, HCV, HIV
Ploidy status	
MSI-status	
Mutational profile	B-RAFV600E, K-Raswt, N-Raswt, H-Raswt, Pik3CAwt

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	
Doubling time	35
Subculturing	PBS T25
Seeding density	2 x 10^4 / ^
Fluid renewal	3 5
Post-Thaw Recovery	
Freeze medium	(FBS) + 10% DMSO

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

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]