Product sheet

HROC39 | 300820

[redacted]

Description	[redacted] PD Dr. Michael Linnebacher [redacted]
Organism	[redacted]
Tissue	[redacted], UICC IIb
Disease	[redacted] TNM T4N0M0R0L0V1 [redacted] G3 Lk(n) + 0 Σ Lk(n) 34
Synonyms	HROC39P

[redacted]

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

[redacted]

Citation	HROC39 ([redacted] Cytion 300820)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1U81

[redacted]

Protein expression	[redacted]

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Antigen expression	Her2/neu [redacted], EGFR [redacted]
Tumorigenic	[redacted]
Viruses	[redacted] SV40, JC/BK, HBV, HCV, HIV
Ploidy status	[redacted]
MSI-status	[redacted]
Mutational profile	APCmut, K-Raswt, N-Ras wt, H-Raswt SNP rs12628 [redacted] 27, B-Rafwt, p53 wt, PIK3CAwt

[redacted]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 [redacted]/[redacted] [redacted], w: 2.5 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 0.5 [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Doubling time	40 [redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	2 x 10^4 [redacted]/[redacted]
Fluid renewal	[redacted] 3 [redacted] 5 [redacted]
Post-Thaw Recovery	[redacted]
Freeze medium	[redacted] ([redacted] 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