Product sheet

HROC60 | 300827

Description	PD Dr. Michael Linnebacher
Organism	
Tissue	, UICC I
Disease	TNM T2N0M0R0L0V0 G2 Lk(n) + 0, ∑ Lk(n) 47

Age	71
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	HROC60 (Cytion 300827)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1G05

Protein expression	
Antigen expression	Her2/neu +, EGFR +, CD326+, CD44+, CD54+, CD47+, CD71+, CD15-, CD73+, CD95+, CD274+, CD133low , CD276+, IDO, MHC-I+CD133, CD66acde, EpCAM+, MHCII+ IFN-y, cFLIP

HROC60 | 300827

Tumorigenic	
Viruses	SV40, JC/BK, HBV, HCV, HIV
Ploidy status	
MSI-status	
Mutational profile	KRAS

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	29
Subculturing	PBS T25
Seeding density	2 x 10^4 cm^2/ ^
Fluid renewal	3 5
Post-Thaw Recovery	1 2
Freeze medium	(FBS) + 10% DMSO

[redacted] HROC60 | 300827

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]