Product sheet

[redacted] HROC370 | 300872

[redacted]

Description	[redacted] PD Dr. Michael Linnebacher [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] TNM T2N0R0L0V0, [redacted] G2, Lk(n) +0, ∑ Lk(n) 16
Metastatic site	[redacted] ([redacted]; TNM T2N0R0L0V0; [redacted])
Applications	[redacted] CRC; [redacted] MSI-H BRAF-[redacted]; [redacted] HROC Linnebacher; [redacted]; [redacted]

[redacted]

Age	77 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HROC370 ([redacted] Cytion 300872)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_VQ96
GMO Status	[redacted]; [redacted] CRC [redacted] ([redacted] HROC Linneba

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[redacted]

MSI-status	MSI-H
Mutational profile	[redacted] BRAF

[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]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Fluid renewal	[redacted] 3 [redacted] 5 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO
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]

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Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR