Product sheet

[redacted] HROC131 T0 M3 HROC131 T0 M3 | 300805

[redacted]

Description	[redacted]
Organism	[redacted]
Tissue	[redacted] UICC IIIa[redacted]
Disease	[redacted]
Synonyms	HROC131, HROC131x

[redacted]

Age	75 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HROC131 T0 M3 ([redacted] 300805)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1D13

[redacted]

Protein expression	PTEN

[redacted] HROC131 T0 M3 HROC131 T0 M3 | 300805

Tumorigenic	[redacted]
Viruses	[redacted] SV40 [redacted] JC/BK [redacted]
Ploidy status	[redacted]
MSI-status	MSI-H
Mutational profile	K-Ras wt, B-RAFmut, N-Raswt, H-Raswt, PIK3CAwt

[redacted]

Culture Medium	DMEM: DMEM:Ham's F12 (1:1) [redacted] 3.1 [redacted]/[redacted] [redacted] 2.5 [redacted] 15 [redacted] (15 [redacted])
Supplements	[redacted] 10 [redacted] FBS
Dissociation Reagent	[redacted]
Doubling time	29 [redacted]
Subculturing	[redacted] PBS [redacted]
Seeding density	2×10^4 / [redacted]
Fluid renewal	[redacted] 3 [redacted] 5 [redacted]
Post-Thaw Recovery	[redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

[redacted] HROC131 T0 M3 HROC131 T0 M3 | 300805

Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37 [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78 [redacted]
Shipping Conditions	[redacted] -78 [redacted]
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted]

Sterility	[redacted] (PCR) [redacted]