Product sheet

[redacted] HROC24 T1 M1 HROC24 T1 M1 | 300813

[redacted]

Description	[redacted] PDTx ([redacted]
Organism	[redacted]
Tissue	[redacted] ([redacted]) [redacted] ([redacted]
Disease	[redacted]
Metastatic site	[redacted] ([redacted] (UICC) [redacted] TNM: T2N0M0 [redacted]
Applications	[redacted] (MSI-H) [redacted]
Synonyms	HROC24x

[redacted]

Age	98 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HROC24 T1 M1 ([redacted] 300813)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1U80

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GMO Status	[redacted] (MSI-H) [redacted]

[redacted]

Tumorigenic	[redacted]
Viruses	[redacted] SV40 [redacted] JC/BK [redacted]
Ploidy status	[redacted]
MSI-status	MSI-H
Mutational profile	APCmut, p53wt, K-Raswt, N-Raswt, H-Ras wt, B-RAFVV600E, PIK3CAwt

[redacted]

Culture Medium	DMEM: DMEM:Ham's F12 (1:1) [redacted] 3.1 [redacted] [redacted] 2.5 [redacted] 15 [redacted] (15 [redacted])
Supplements	[redacted] 10 [redacted] FBS
Dissociation Reagent	[redacted]
Doubling time	20 [redacted]
Subculturing	[redacted] PBS [redacted]
Split ratio	[redacted] 1 [redacted] 3
Seeding density	2×10^4 / [redacted]
Fluid renewal	[redacted] 3 [redacted] 5 [redacted]
Post-Thaw Recovery	[redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

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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]