Product sheet

[redacted] HROC32 T3 M1 HROC32 T3 M1 | 300819

[redacted] [redacted]

Description	[redacted]
Organism	[redacted]
Tissue	[redacted] UICC IV[redacted] [redacted] ([redacted]
Disease	[redacted]
Synonyms	HROC32x

[redacted]

Age	82 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted] [redacted]

Citation	HROC32 T3 M1 ([redacted] 300819)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1D07

[redacted] [redacted] [redacted]

Protein expression	PTEN

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Antigen expression	CD15 +[redacted] CD24 +[redacted] CD44 +[redacted] CD44 +[redacted] CD55 +[redacted] CD58 +[redacted] CD58 +[redacted] CD50 +[redacted] CD54 +[redacted] CD66acde +[redacted] CD71 +[redacted] CD102 +[redacted] CD326 +[redacted] CD32 CD80 -[redacted] CD86-[redacted] CD86-[redacted] EpCAM +[redacted] HLA-A2 +
Tumorigenic	[redacted]
Viruses	[redacted] SV40[redacted] [redacted]JC/BK[redacted] [redacted]
Ploidy status	[redacted]
MSI-status	MSS
Mutational profile	APCwt, p53R282W, K-RasG12A, N-Raswt, H-Raswt SNP rs12628 [redacted] 27, PIK3CAst, BRafwt

[redacted]

Culture Medium	DMEM: DMEM:Ham's F12 (1:1)[redacted] 3.1 [redacted]/[redacted] [redacted] 2.5 [redacted] [redacted] 15 [redacted] [redacted] (15 [redacted] [redacted] [redacted])
Supplements	[redacted] 10[redacted] [redacted] FBS
Dissociation Reagent	[redacted]
Doubling time	30 [redacted]
Subculturing	[redacted] PBS [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [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]

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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
Shipping Conditions	[redacted] -78
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] (PCR) [redacted]