Product sheet

[redacted] HROC18 | 300808

[redacted]

Description	[redacted] 2006. [redacted]
Organism	[redacted]
Tissue	[redacted] (UICC I
Disease	[redacted] T2N0M0 R0L0V0 [redacted] T2N0M0 R0L0V0 [redacted] G2 Lk(n) + 0 ∑ Lk(r
Synonyms	[redacted] 18

[redacted]

Age	65 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HROC18 ([redacted] 300808)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0B45

[redacted]

Protein expression	[redacted] PTEN

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Antigen expression	CD15+ CD24+ CD44+ CD44+ CD55+ CD58+ CD58+ CD50+ CD54+ CD66acde+ CD71+ CD102+ CD326+ CD80- CD8 EpCAM+ +HLA-A2+ EGFR+
Tumorigenic	[redacted]
Viruses	[redacted] HBV HCV HIV.
Ploidy status	[redacted]
MSI-status	MSS
Mutational profile	APCmut, p53mut, K-Raswt, N-Raswt, H-Raswt, B-RAFwt, PIK3CA mut

[redacted]

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

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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]

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HLA	**A***: '01:01:01, '02:01:01 **B***: '08:01:01, '39:24:01 **C***: '07:01:01 **DRB1***: '03:01:01, '13:03:01 **DQA1***: '05:01:01, '05:05:01 **DQB1***: '02:01:01, '03:01:01 **DPB1***: '01:01:01, '04:01:01 **E**: '01:01, '01:03