Product sheet

[redacted] HROC18 | 300808

[redacted] [redacted]

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

[redacted]

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

[redacted] [redacted]

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

[redacted] HROC18 | 300808

GMO Status	[redacted] (CRC) [redacted]

[redacted]

Protein expression	[redacted]- [redacted] PTEN
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]CD80-[redacted]CD8 EpCAM+[redacted]+HLA-A2+[redacted]EGFR+
Tumorigenic	[redacted]
Viruses	[redacted] HBV[redacted]HCV[redacted]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]: 15 [redacted] (15 [redacted]
Supplements	[redacted]10[redacted] [redacted]FBS
Dissociation Reagent	[redacted]
Doubling time	30 [redacted]
Subculturing	[redacted] PBS [redacted]
Split ratio	[redacted]1 [redacted]3
Seeding density	2×10^4 / [redacted]
Fluid renewal	[redacted]3 [redacted]5 [redacted]

[redacted] HROC18 | 300808

Post-Thaw Recovery	[redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]
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]

[redacted] HROC18 | 300808

Sterility	[redacted] (PCR) [redacted] [redacted]
[redacted] **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