Product sheet

[redacted] HROC183 HROC183 | 300809

[redacted]

Description	[redacted]
Organism	[redacted]
Tissue	[redacted] UICC IIIb
Disease	[redacted] T3N2M2M0R0L1V0 [redacted] G3 Lk(n) +12 Σ Lk(n) 12
Synonyms	HROC183P

[redacted]

Age	59 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HROC183 ([redacted] 300809)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1D16

[redacted]

Protein expression	PTEN

[redacted] HROC183 HROC183 | 300809

Antigen expression	CD326+ CD44+ CD44+ CD15+ CD71+ CD73 [redacted] CD274+ CD47+ CD54+ CD95+ CD276+ CD133 [redacted] CD66acdew CD66acdeweak IDO+ cFLIP+ MHC-I+ MHCIIweak [redacted] IFN-y EpCAM+
Tumorigenic	[redacted]
Viruses	[redacted] SV40 JC/BK [redacted]
Ploidy status	[redacted]
MSI-status	MSS
Mutational profile	APCR1450*, p53R280W, K-RasG12d, N-Raswt, H-Raswt, PIK3CAwt, B-Rafwt

[redacted]

Culture Medium	DMEM: DMEM:Ham's F12 (1:1) 3.1 [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] HROC183 HROC183 | 300809

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]