Product sheet

# [redacted] HROC183 | 300809

## [redacted]

| | |
|---|---|
| **Description** | [redacted] PD Dr. Michael Linnebacher [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted], UICC IIIb |
| **Disease** | [redacted], TNM stage T3N2M0R0L1V0, [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] Cytion 300809) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_1D16 |

## [redacted]

| | |
|---|---|
| **Protein expression** | [redacted] |

## HROC183 | 300809

| | |
|---|---|
| **Antigen expression** | CD326+, CD44+, CD15+, CD71+, CD73low, CD274+, CD47+, CD54+, CD95+, CD276+, CD133low, CD66acdeweak, IDO+, cFLIP+, MHC-I+, MHCIIweak IFN-y, EpCAM+ |
| **Tumorigenic** | |
| **Viruses** | SV40, JC/BK, HBV, HCV, HIV |
| **Ploidy status** | |
| **MSI-status** | |
| **Mutational profile** | APCR1450*, p53R280W, K-RasG12d, N-Raswt, H-Raswt, PIK3CAwt, B-Rafwt |

| | |
|---|---|
| **Culture Medium** | DMEM:Ham's F12 (1:1), w: 3.1 , w: 2.5 L-, w: 15 HEPES, w: 0.5 |
| **Supplements** | FBS 10% |
| **Dissociation Reagent** | |
| **Doubling time** | 29 |
| **Subculturing** | PBS T25 |
| **Seeding density** | 2 x 10^4 ^ |
| **Fluid renewal** | 3 5 |
| **Post-Thaw Recovery** | |
| **Freeze medium** | (FBS) + 10% DMSO |

## HROC183 | 300809

**Thawing and Culturing Cells**

1. 
2. cryovial -150 
3. 37°C 
4. 70%
5. 15 
6. 300 x g 3 
7. 10 
8. 

**Incubation Atmosphere**

37°C, 5% $_{CO2}$, 

**Flask Coating**

**Freezing Procedure**

**Shipping Conditions**

**Storage Conditions**

−150 −196 °C 

## / / HLA

**Sterility**

PCR 