Product sheet

# [redacted]HROC313[redacted]HROC313Met | 300849

## [redacted]

| | |
|---|---|
| **Description** | [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Metastatic site** | [redacted] |
| **Synonyms** | HROC313MET1 |

## [redacted]

| | |
|---|---|
| **Age** | 72 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Growth properties** | [redacted] |

## [redacted]

| | |
|---|---|
| **Citation** | HROC313Met ([redacted] 300849) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_1U98 |

## [redacted]

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| | |
|---|---|
| **Protein expression** | PTEN |
| **Tumorigenic** | |
| **Viruses** | SV40 JC/BK |
| **MSI-status** | MSS |
| **Mutational profile** | K-Rasmut N-Raswt H-Raswt PIK3CAwt B-Rafwt |

| | |
|---|---|
| **Culture Medium** | DMEM: DMEM:Ham's F12 (1:1) 3.1 2.5 15 (15 |
| **Supplements** | 10 FBS |
| **Dissociation Reagent** | |
| **Doubling time** | 52 |
| **Subculturing** | PBS |
| **Seeding density** | $2 \times 10^4$ / |
| **Fluid renewal** | 3 5 |
| **Post-Thaw Recovery** | 5 7 |
| **Freeze medium** | (FBS) + 10% DMSO |

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### Thawing and Culturing Cells

1. 
2. -150 
3. 37 
4. 70% 
5. 15 8 
6. 300 × 3 
7. 10 
8. 

### Incubation Atmosphere

37 

### Flask Coating

### Freezing Procedure

-78 

### Shipping Conditions

-78 

### Storage Conditions

-150 -196 

## / / HLA

### Sterility

(PCR) 