# Product sheet

## HROC383 | 300873

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|---|---|---|---|
| **Description** | 2006 | PD | CRC |
| **Organism** | | | |
| **Tissue** | | | |
| **Disease** | TNM T3N0M0R0L0V0 | G3 Lk(n)+0 Σ Lk(n) 39 | |
| **Metastatic site** | TNM T3N0M0 | | |
| **Applications** | CRC MSI-H BRAF | HROC Linnebacher | PDX |

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|---|---|
| **Age** | 83 |
| **Gender** | |
| **Ethnicity** | |
| **Morphology** | |
| **Cell type** | |
| **Growth properties** | |

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|---|---|---|---|
| **Citation** | HROC383 | 300873 | |
| **Biosafety level** | 1 | | |
| **NCBI_TaxID** | 9606 | | |
| **CellosaurusAccession** | CVCL_VQ99 | | |
| **GMO Status** | | HROC Linnebacher | SV40 JC/BK HBV HCV HIV |

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| **Tumorigenic** | |
| **Viruses** | SV40 JC/BK HBV HCV HIV |
| **MSI-status** | MSI-H |
| **Mutational profile** | BRAF |

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| **Culture Medium** | DMEM:Ham's F12 (1:1) w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 (Cyti |
| **Supplements** | 10% FBS |
| **Dissociation Reagent** | |
| **Subculturing** | PBS T25 3-5ml T75 5-10ml PBS T25 1-2m |
| **Seeding density** | $1 \times 10^4$ /cm$^2$ |
| **Fluid renewal** | 2 3 |
| **Post-Thaw Recovery** | 2 4 |
| **Freeze medium** | FBS 10 DMSO CM-1 |

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| **Thawing and Culturing Cells** | 1.<br>2. -150 3<br>3. 37 40 60<br>4. 70<br>5. 8ml 15ml<br>6. 300 x g 3<br>7. 10ml 2 T25 1<br>8. |
| **Incubation Atmosphere** | 37 5% $CO_2$ |
| **Flask Coating** | |
| **Freezing Procedure** | -78 |
| **Shipping Conditions** | -78 |
| **Storage Conditions** | -150 -196 80 |
| **Sterility** | PCR |

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| **HLA** | **A***: '02:01:01<br>**B***: '07:xx, '15:01:01<br>**C***: '03:03:01, '07:02:01<br>**DRB1***: '04:04:01, '14:54:01<br>**DQA1***: '01:04:01, '03:01:01<br>**DQB1***: '03:02:01, '05:03:01<br>**DPB1***: 04:01:01G 06:01:01G<br>**E**: '01:01:01, '01:03:02 |