

**HROC419 T0 M2 HROC419 T0 M2 | 301147**

**General information**

**Description**

HROC419 T0 M2 (HROC) is a cell line derived from a patient with metastatic melanoma. It is characterized by a high level of genomic instability, including a high frequency of microsatellite instability (MSI-H).

HROC419 T0 M2 is a cell line derived from a patient with metastatic melanoma. It is characterized by a high level of genomic instability, including a high frequency of microsatellite instability (MSI-H).

Cellosaurus is a cell line derived from a patient with metastatic melanoma. It is characterized by a high level of genomic instability, including a high frequency of microsatellite instability (MSI-H).

HROC419 T0 M2 is a cell line derived from a patient with metastatic melanoma. It is characterized by a high level of genomic instability, including a high frequency of microsatellite instability (MSI-H).

**Organism**   **Human**

**Tissue**   **Melanoma**

**Disease**   **Metastatic melanoma**

**Cell line characteristics**

**Age**   89 years

**Gender**   Male

**Growth properties**   Adherent

**Genetic and molecular data**

**Citation**   HROC419 T0 M2 (HROC419 T0 M2) | 301147

**Biosafety level**   1

**NCBI\_TaxID**   9606

**Genomic and mutational data**

**MSI-status**   MSI-H

**Mutational profile**   BRAF

Product sheet

**XXXXXXXX HROC419 T0 M2 HROC419 T0 M2 | 301147**

**XXXXXXXXXXXX**

**Culture Medium** DMEM 4.5 g/l,  $\beta$ -glucuronidase 4 U/ml,  $\beta$ -galactosidase 3.7 U/ml, NaHCO<sub>3</sub> 1.0 g/l,  $\alpha$ -MEM 820 ml

**Supplements** 10% FBS

**Dissociation Reagent** XXXXXXX

**Freeze medium** XXXXXXX + 10% DMSO

- Thawing and Culturing Cells**
1. XXXXXXX
  2. XXXXXXX -150
  3. XXXXXXX 37
  4. XXXXXXX 70%
  5. XXXXXXX 15
  6. XXXXXXX 200 × 5
  7. XXXXXXX

**Incubation Atmosphere** 37 XXXXXXX

**Flask Coating** XXXXXXX TPP

**Shipping Conditions** XXXXXXX -78

**Storage Conditions** XXXXXXX -150 -196

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