

Product sheet

**HROC257 T0 M1 | 300815**

**XXXXX XXXXX**

<b>Description</b>	XXXX XX XXXX XXX XXXX XXXX XX XXXX XXXX XXXXXXXX XXXXXXXX XX XXX X' X XXXXX XXXXXXXX (PD Dr. Michael Linnebacher) XXXXXXXX XXXX
<b>Organism</b>	XXXX
<b>Tissue</b>	XXXXXX XXXX, UICC IV, XXXXX XXXXXXXX XX XXXX CRC XXXXXXXX XXXXXXXX XXXXXXXX (XXXXXX XXXX, XXXX TNM T4N2Mx,R1L1V1 XXXXXXXX G3, Lk(n)
<b>Disease</b>	XXXXXXXXXXXXXXXX
<b>Synonyms</b>	HROC257x

**XXXXXXXXXXXX**

<b>Age</b>	84 XXXX
<b>Gender</b>	XXXX
<b>Ethnicity</b>	XXXXXX
<b>Morphology</b>	XXXX XXXX
<b>Growth properties</b>	XXXX

**XXXXXXXXX XXXXXXXXXXXXXXX**

<b>Citation</b>	HROC257 T0 M1 (XXXX XXXXXXXX Cytion 300815)
<b>Biosafety level</b>	1
<b>NCBI_TaxID</b>	9606
<b>CellosaurusAccession</b>	CVCL_1U97

**XXXXXXXXX XXX-XXXXXXXXXXXX**

<b>Protein expression</b>	PTEN
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# HEK293T HROC257 T0 M1 | 300815

## Thawing and Culturing Cells

1. Thaw the vial quickly in a 37°C water bath. Transfer the cells to a pre-warmed T25 flask containing 5 ml of DMEM supplemented with 10% FBS. Incubate for 24 hours.
2. After 24 hours, replace the medium with DMEM supplemented with 10% FBS. Incubate for 24 hours at 37°C.
3. After 48 hours, replace the medium with DMEM supplemented with 10% FBS. Incubate for 24 hours at 37°C.
4. After 72 hours, replace the medium with DMEM supplemented with 10% FBS. Incubate for 24 hours at 37°C.
5. After 96 hours, replace the medium with DMEM supplemented with 10% FBS. Incubate for 24 hours at 37°C.
6. After 120 hours, replace the medium with DMEM supplemented with 10% FBS. Incubate for 24 hours at 37°C.
7. After 144 hours, replace the medium with DMEM supplemented with 10% FBS. Incubate for 24 hours at 37°C.
8. After 168 hours, replace the medium with DMEM supplemented with 10% FBS. Incubate for 24 hours at 37°C.

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>, humidified

**Flask Coating** Poly-D-Lysine

**Freezing Procedure** Harvest cells into a 15 ml falcon tube. Add 1 ml of freezing medium (DMEM + 10% FBS + 10% DMSO). Freeze at -80°C.

**Shipping Conditions** Store at -80°C.

**Storage Conditions** Store at -150°C for up to 196 days.

## HEK293T / HEK293T / HLA

**Sterility** The cells are provided in a sterile, virus-free state. PCR screening for mycoplasma contamination is performed. The cells are not tested for mycoplasma contamination.