

HEK293-VEGF-TM | 305991

HEK293-VEGF-TM

**Description**

HEK293-VEGF-TM is a HEK293 cell line stably expressing VEGF-TM. The VEGF-TM protein is secreted and binds to VEGFR1 (FLT1) and VEGFR2 (KDR). This cell line is used for the production of CAR-T cells.

**Organism** Human

**Tissue** Embryonic kidney

HEK293-VEGF-TM

**Age** 293

**Gender** Male

**Morphology** Adherent

**Growth properties** High growth rate

HEK293-VEGF-TM

**Citation** HEK293-VEGF-TM (HEK293-VEGF-TM) Cytion: 305991

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_D7C3

HEK293-VEGF-TM

HEK293-VEGF-TM | 305991

**Receptors expressed** VEGF-TM

HEK293-VEGF-TM

**Culture Medium** RPMI 1640 2.0 2.0 NaHCO3 (820700a)

**Supplements** 10 FBS 1 10 HEPES 1 NEAA. (G418)

**Dissociation Reagent**

**Subculturing**

**Fluid renewal** 2 3

**Post-Thaw Recovery**

**Freeze medium**

- 1. ...
- 2. ...
- 3. ...
- 4. ...
- 5. ...
- 6. ...
- 7. ...
- 8. ...

**HEK293-VEGF-TM | 305991**

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

**Shipping Conditions** 2-8 °C, dry ice, sterile, light sensitive

**Storage Conditions** -150 °C to -196 °C, dry ice, sterile, light sensitive

HLA typing: HLA-A\*01:01, HLA-B\*07:01, HLA-C\*01:02, HLA-DQA1\*01:01, HLA-DQB1\*06:01

**Sterility** Sterile, endotoxin free, PCR positive