

HEK293T HGC-27 | 300436

**Thawing and
Culturing Cells**

1. Thaw the vial quickly in a water bath at 37°C. Transfer the cells to a pre-warmed T25 flask containing 5 ml of complete medium. Gently mix the cells and incubate for 24 hours.
2. After 24 hours, check the cell density. If the cells are not attached, add another 5 ml of complete medium. Incubate at 37°C for 48 hours.
3. After 48 hours, check the cell density. If the cells are not attached, add another 5 ml of complete medium. Incubate at 37°C for 72 hours.
4. After 72 hours, check the cell density. If the cells are not attached, add another 5 ml of complete medium. Incubate at 37°C for 96 hours.
5. After 96 hours, check the cell density. If the cells are not attached, add another 5 ml of complete medium. Incubate at 37°C for 120 hours.
6. After 120 hours, check the cell density. If the cells are not attached, add another 5 ml of complete medium. Incubate at 37°C for 144 hours.
7. After 144 hours, check the cell density. If the cells are not attached, add another 5 ml of complete medium. Incubate at 37°C for 168 hours.
8. After 168 hours, check the cell density. If the cells are not attached, add another 5 ml of complete medium. Incubate at 37°C for 192 hours.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating Cell culture medium, 10% FBS

Freezing Procedure Harvest cells into a 15 ml falcon tube. Add 1 ml of freezing medium. Spin at 300 x g for 3 minutes. Resuspend the pellet in 100 µl of freezing medium. Aliquot into 1 ml vials. Freeze at -80°C.

Shipping Conditions Store at -80°C. Ship on dry ice.

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

HEK293T / HEK293T / HLA

Sterility HEK293T cells are not mycoplasma free. PCR screening is recommended. HEK293T cells are not mycoplasma free. PCR screening is recommended.

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██████ HLA

A*: 24:02:01

B*: '55:02:01

C*: 03:03:01

DRB1*: 01:01:01

DQA1*: 01:01:01

DQB1*: 05:01:01

DPB1*: 05:01:01

E: 01:01:01