





**HEK293T | 400169**

**Thawing and Culturing Cells**

1. **Thawing:** 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. Gently mix the cells and incubate for 24 hours.
2. **Seeding:** After 24 hours, remove the FBS and replace it with DMEM supplemented with 10% FBS. Seed the cells into a 6-well plate (1.5 x 10<sup>6</sup> cells per well) or a T75 flask (1.5 x 10<sup>7</sup> cells) in 15 ml of DMEM supplemented with 10% FBS.
3. **Media Change:** After 24 hours, remove the FBS and replace it with DMEM supplemented with 10% FBS. Seed the cells into a 6-well plate (1.5 x 10<sup>6</sup> cells per well) or a T75 flask (1.5 x 10<sup>7</sup> cells) in 15 ml of DMEM supplemented with 10% FBS.
4. **Media Change:** After 24 hours, remove the FBS and replace it with DMEM supplemented with 10% FBS. Seed the cells into a 6-well plate (1.5 x 10<sup>6</sup> cells per well) or a T75 flask (1.5 x 10<sup>7</sup> cells) in 15 ml of DMEM supplemented with 10% FBS.
5. **Media Change:** After 24 hours, remove the FBS and replace it with DMEM supplemented with 10% FBS. Seed the cells into a 6-well plate (1.5 x 10<sup>6</sup> cells per well) or a T75 flask (1.5 x 10<sup>7</sup> cells) in 15 ml of DMEM supplemented with 10% FBS.
6. **Media Change:** After 24 hours, remove the FBS and replace it with DMEM supplemented with 10% FBS. Seed the cells into a 6-well plate (1.5 x 10<sup>6</sup> cells per well) or a T75 flask (1.5 x 10<sup>7</sup> cells) in 15 ml of DMEM supplemented with 10% FBS.
7. **Media Change:** After 24 hours, remove the FBS and replace it with DMEM supplemented with 10% FBS. Seed the cells into a 6-well plate (1.5 x 10<sup>6</sup> cells per well) or a T75 flask (1.5 x 10<sup>7</sup> cells) in 15 ml of DMEM supplemented with 10% FBS.
8. **Media Change:** After 24 hours, remove the FBS and replace it with DMEM supplemented with 10% FBS. Seed the cells into a 6-well plate (1.5 x 10<sup>6</sup> cells per well) or a T75 flask (1.5 x 10<sup>7</sup> cells) in 15 ml of DMEM supplemented with 10% FBS.

**Incubation Atmosphere**

37°C, 5% CO<sub>2</sub>, humidified

**Flask Coating**

None

**Freezing Procedure**

None

**Shipping Conditions**

None

**Storage Conditions**

None

**HEK293T / HEK293T / HLA**

**Sterility**

None