

HEK293T DMS-79 | 300164

Thawing and Culturing Cells

1. **Thawing:** Thaw the vial containing the cells in a 37°C water bath. Transfer the cells to a pre-warmed medium.
2. **Seeding:** Seed the cells into a well of a 96-well plate. The seeding volume should be 150 µl per well. The cell concentration should be 1.5 x 10⁵ cells/ml.
3. **Medium:** Use DMEM supplemented with 10% FBS. The medium should be pre-warmed to 37°C.
4. **Humidity:** Incubate the cells in a humidified incubator with 70% relative humidity.
5. **Volume:** The total volume of the medium should be 15 µl per well in an 8-well plate.
6. **Seeding:** Seed the cells into a well of a 96-well plate. The seeding volume should be 300 µl per well. The cell concentration should be 3 x 10⁵ cells/ml.
7. **Volume:** The total volume of the medium should be 10 µl per well in a 96-well plate.
8. **Seeding:** Seed the cells into a well of a 96-well plate. The seeding volume should be 100 µl per well. The cell concentration should be 1 x 10⁶ cells/ml.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating **Non-adherent**

Freezing Procedure **Not applicable**

Shipping Conditions **Not applicable**

Storage Conditions **Not applicable**

HEK293T / HEK293T / HLA

Sterility **Not applicable**

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A*: '01:01:01, '02:01:01

B*: 08:01:01, 35:01:01

C*: 04:01:01, 07:01:01

DRB1*: 11:01:01, 14:01:01

DQA1*: '01:04:01, '05:05:01

DQB1*: 03:01:01, 05:03:01

DPB1*: '03:01:01, '10:01:01

E: 01:01, 01:03