

CERV-186 | 300290

Thawing and Culturing Cells

1. Thaw the vial rapidly in a water bath at 37°C. Do not allow the cells to reach room temperature. Transfer the cells to a pre-warmed T25 flask containing 10 ml of pre-warmed complete medium.
2. Allow the cells to settle for 15 minutes. Add 10 ml of pre-warmed complete medium to the flask.
3. Incubate the cells in a humidified incubator at 37°C with 5% CO₂.
4. Monitor the cells daily under a microscope. When the cells reach 70% confluency, passage them.
5. Seed the cells into a new T25 flask containing 10 ml of pre-warmed complete medium.
6. Allow the cells to settle for 15 minutes. Add 10 ml of pre-warmed complete medium to the flask.
7. Incubate the cells in a humidified incubator at 37°C with 5% CO₂.
8. Repeat the process as needed.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating None

Freezing Procedure Harvest cells at 70-80% confluency. Wash with PBS. Add 1 ml of freezing medium. Resuspend cells in 1 ml 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 up to 196 months.

Genotype / HLA

Sterility

The cells are certified to be free of mycoplasmas and other contaminants. PCR testing is performed on each lot.

For more information, please contact our technical support team.

████ CERV-186 | 300290

██████ HLA

A*: '30:01:01

B*: 13:02:01

C*: 06:02:01

DRB1*: 07:01:01

DQA1*: 02:01:01

DQB1*: 02:02:01

DPB1*: 03:01:01

E: 01:01:01