





JAR | 300221

Thawing and Culturing Cells

1. Thaw the cells in a water bath at 37°C. Do not shake the vial. Transfer the cells to a centrifuge tube and centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a 75 cm² flask and incubate at 37°C in 5% CO₂. The next day, replace the medium with fresh complete medium.
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Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Flasks are pre-coated with poly-L-lysine.

Freezing Procedure

Cells are cryoprotected in 10% FBS and 90% FCS. Seed into a 75 cm² flask.

Shipping Conditions

Cells are shipped in a dry ice container at -78°C.

Storage Conditions

Cells are stored at -150°C to -196°C.

HLA

Sterility

Cells are tested for mycoplasma contamination (PCR) and are found to be free of contamination. Cells are also tested for endotoxin and are found to be free of contamination.