

CHO-K1 | 603480

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 complete medium.
2. Incubate the cells at 37°C in 5% CO₂. Do not disturb the cells for 24 hours. After 24 hours, check the cells for attachment. If the cells have not attached, replace the medium with fresh complete medium.
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Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating None

Freezing Procedure Harvest cells into a 15 mL centrifuge tube. Centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cell pellet in 1 mL of freezing medium. Aliquot into 1 mL vials and 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 free of mycoplasma contamination. PCR screening for mycoplasma is performed. The cells are free of endotoxins.