

KB | 300446

Thawing and Culturing Cells

1. Thaw the cells rapidly in a water bath at 37°C. Do not allow the cells to reach room temperature. Transfer the cells to a pre-warmed medium.
2. Seed the cells into a pre-warmed flask containing 15 mL of medium. Incubate at 37°C with 5% CO₂.
3. After 24 hours, check the cell density. If the density is low, add more cells to reach a density of 10⁵ cells/mL.
4. Pass the cells to a new flask when they reach 70% confluency.
5. Seed the cells into a pre-warmed flask containing 15 mL of medium. Incubate at 37°C with 5% CO₂.
6. After 24 hours, check the cell density. If the density is low, add more cells to reach a density of 10⁵ cells/mL.
7. Pass the cells to a new flask when they reach 70% confluency.
8. Seed the cells into a pre-warmed flask containing 15 mL of medium. Incubate at 37°C with 5% CO₂.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating

Coated with Cell Culture Adhesive

Freezing Procedure Freeze cells in a freezing medium and store at -80°C.

Shipping Conditions

Store at -80°C

Storage Conditions Store at -150°C for up to 196 months.

HLA

Sterility

PCR