





HK EB3-EGFP | 300668

Thawing and Culturing Cells

1. Thaw the vial quickly in a 37°C water bath. Do not leave the vial at room temperature for more than 5 minutes.
2. Add the cell suspension to a pre-warmed T25 flask containing 5 ml of complete DMEM medium. Incubate at 37°C for 24 hours to allow cells to attach.
3. After 24 hours, check for cell attachment. If cells are not attached, try to attach them again by adding fresh medium.
4. Once cells are attached, replace the medium with fresh complete DMEM medium.
5. After 24 hours, check for cell attachment. If cells are not attached, try to attach them again by adding fresh medium.
6. Once cells are attached, replace the medium with fresh complete DMEM medium.
7. After 24 hours, check for cell attachment. If cells are not attached, try to attach them again by adding fresh medium.
8. Once cells are attached, replace the medium with fresh complete DMEM medium.

Incubation Atmosphere

37°C, 5% CO<sub>2</sub>, humidified

Flask Coating

None

Freezing Procedure

Resuspend cells in 1 ml of freezing medium and transfer to a cryovial. Freeze at -80°C.

Shipping Conditions

Store at -80°C. Ship on dry ice.

Storage Conditions

Store at -150°C for up to 196 weeks.

Genotype / HLA

Sterility

Cells are tested for mycoplasma contamination. PCR testing is performed. No mycoplasma detected.