

HK EGFP-alpha-tubulin/H2B-mCherry | 300670

Thawing and Culturing Cells

1. Thaw the vial in a 37°C water bath. Transfer the cells to a pre-warmed medium.
2. Centrifuge the cells at 300 x g for 3 minutes. Resuspend the cells in 100 µl of medium.
3. Seed the cells into a 24-well plate (37 wells) at a density of 150,000 cells per well.
4. Incubate the cells for 24 hours. The cells should reach 70% confluency.
5. Harvest the cells after 15 days. Seed 8 cells per well into a 96-well plate.
6. Incubate the cells for 300 x 3 days. Harvest the cells after 3 days.
7. Harvest the cells after 10 days. Seed the cells into a 96-well plate.
8. Harvest the cells after 10 days. Seed the cells into a 96-well plate.

Incubation Atmosphere 37 °C, 5% CO₂

Flask Coating Cell culture medium

Freezing Procedure Harvest cells and freeze at -80°C

Shipping Conditions 4°C

Storage Conditions -150 to -196 °C

HLA

Sterility Sterile conditions, PCR