

HK EGFP- / H2B-mCherry | 300670

Thawing and Culturing Cells

1. Thaw the cells quickly in a water bath at 37°C. Do not let the cells sit at room temperature for more than 5 minutes.
2. Add the cells to a pre-warmed medium containing 10% FBS and 100 µg/ml penicillin, 100 µg/ml streptomycin, and 100 U/ml nystatin. Incubate at 37°C for 24 hours.
3. Remove the FBS and replace with fresh medium containing 10% FBS and antibiotics. Incubate at 37°C for 24 hours.
4. Seed the cells into a 96-well plate at a density of 100,000 cells per well. Incubate at 37°C for 24 hours.
5. Remove the FBS and replace with fresh medium containing 10% FBS and antibiotics. Incubate at 37°C for 24 hours.
6. Seed the cells into a 96-well plate at a density of 100,000 cells per well. Incubate at 37°C for 24 hours.
7. Remove the FBS and replace with fresh medium containing 10% FBS and antibiotics. Incubate at 37°C for 24 hours.
8. Seed the cells into a 96-well plate at a density of 100,000 cells per well. Incubate at 37°C for 24 hours.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating Cell culture medium, 10% FBS

Freezing Procedure Seed cells into a 96-well plate at a density of 100,000 cells per well. Incubate at 37°C for 24 hours. Add 10% FBS and antibiotics. Incubate at 37°C for 24 hours. Seed the cells into a 96-well plate at a density of 100,000 cells per well. Incubate at 37°C for 24 hours.

Shipping Conditions 10% FBS and antibiotics. Incubate at 37°C for 24 hours.

Storage Conditions 10% FBS and antibiotics. Incubate at 37°C for 24 hours.

/ / HLA

Sterility PCR, 100 µg/ml penicillin, 100 µg/ml streptomycin, 100 U/ml nystatin