

XXXXXXXX NCH690 NCH690 | 300120

Culture Medium DMEM: DMEM:Ham's F12 (1:1) 3.1 µg/ml / 2.5 µg/ml 15 µg/ml (15 µg/ml)

Supplements 10% FBS 5 µg/ml / 20 µg/ml / bFGF 20 µg/ml

Subculturing 5 x 10⁵

Seeding density 1 x 10⁵ cells/cm²

Fluid renewal 2-3 times per week

Post-Thaw Recovery 24-48 hours

Freeze medium 50% serum + 40% medium + 10% DMSO CM-1

- Thawing and Culturing Cells**
1. Thaw cells in a 37°C water bath.
 2. Centrifuge cells at 300 x g for 3 minutes.
 3. Wash cells in PBS with 10% FBS.
 4. Resuspend cells in 70% serum medium.
 5. Seed cells into a 15 cm² flask at 8 x 10⁵ cells.
 6. Incubate cells for 300 x 3 days.
 7. Harvest cells after 10 days.
 8. Store cells in liquid nitrogen.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating Yes

