

MCA-3D | 400437

Culture Medium F12, w: 1.0mM , w: 1.0mM , w: 1.1g/L NaHCO3(820600a)

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS (T25 3-5ml PBS, T75 5-10ml). TrypleExpress(T25 1-2ml, T75 5-10ml)

Seeding density $0.5 \sim 1 \times 10^4$ /cm²

Fluid renewal 2~3

Post-Thaw Recovery 5×10^4 /cm², 24

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells

1. Thaw the vial in a 37°C water bath.
2. Centrifuge at 300 x g for 3 minutes.
3. Wash the cells with PBS at 37°C for 40~60 minutes.
4. Resuspend the cells in 70% FBS.
5. Seed the cells into T25 or T75 flasks with 8ml or 15ml of medium.
6. Centrifuge at 300 x g for 3 minutes.
7. Wash the cells with PBS at 37°C for 40~60 minutes.
8. Resuspend the cells in 70% FBS.

Incubation Atmosphere 37°C, 5% CO₂

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Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150°C -196°C .80°C

/ / HLA

Sterility PCR