

C3H/10T1/2 | 305164

Culture Medium DMEM (4.5g/l) / FBS (4 ml) / NaHCO3 (1.5g/l) / 1.0% Penicillin / Streptomycin

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing Wash cells with PBS, add trypsin, incubate, add FBS, seed into new flask.

Fluid renewal 2-3 times per week

Freeze medium DMEM + 10% FBS + 10% DMSO

- 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 with PBS.
 4. Resuspend cells in DMEM + 10% FBS.
 5. Seed cells into a flask.
 6. Incubate cells at 37°C.
 7. Monitor cell growth.
 8. Harvest cells when confluent.

Incubation Atmosphere 37°C, 5% CO2

Flask Coating Adherent cells

Freezing Procedure Wash cells, resuspend in freeze medium, seed into cryovials, store at -78°C.

