

Product sheet

C17.2 | 305354

Culture Medium DMEM 4.5 g/l, Glucose 4 g/l, Sodium Pyruvate 3.7 g/l, NaHCO₃ 1.0 g/l, Penicillin (100 IU/ml), Streptomycin (100 IU/ml), Fungizone (0.025 mg/ml)

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing Wash cells with PBS, trypsinize, and resuspend in fresh medium.

Seeding density 2 × 10⁴ cells/cm²

Freeze medium Serum-free medium + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells rapidly in a 37°C water bath.
 2. Dilute cells into pre-warmed medium.
 3. Seed cells into a T75 flask.
 4. Incubate cells until they reach 70% confluency.
 5. Harvest cells using trypsin.
 6. Seed cells into a 30 × 30 mm dish.
 7. Incubate cells until they reach 10% confluency.
 8. Harvest cells using trypsin.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating Adherent cells

