

Product sheet

C17.2 | 305354

Culture Medium DMEM 4.5 g/l, Glucose 4 g/l, L-Glutamine 3.7 g/l, NaHCO₃ 1.0 g/l, Penicillin (100 U/ml), Streptomycin (100 U/ml), Fungizone (0.025 mg/ml)

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing Wash cells with PBS, add trypsin, incubate 5 min, add 10% FBS medium.

Seeding density 2 x 10⁴ - 4 x 10⁴ cells/cm²

Freeze medium DMEM + 10% FBS + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells in a 37°C water bath.
 2. Add 10% FBS medium.
 3. Incubate at 37°C for 24 hours.
 4. Remove medium and replace with fresh 10% FBS medium.
 5. Incubate at 37°C for 24 hours.
 6. Pass cells into a 300 cm² flask.
 7. Incubate at 37°C for 24 hours.
 8. Harvest cells for analysis.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating None

