

Product sheet

BS-C-1 | 305009

Supplements	10% FBS, 1% Penicillin, 1% Streptomycin, 1% Nystatin
Dissociation Reagent	Trypsin
Doubling time	72 hours
Subculturing	Cells are grown in DMEM supplemented with 10% FBS. For subculturing, cells are washed with PBS and then trypsinized.
Fluid renewal	2-3 times per week
Freeze medium	DMEM supplemented with 10% FBS + 10% DMSO
Thawing and Culturing Cells	<ol style="list-style-type: none">1. Thaw cells in a 37°C water bath.2. Dilute cells into DMEM with 10% FBS.3. Seed cells into a T25 flask.4. Allow cells to attach for 24 hours.5. Change medium to DMEM with 10% FBS.6. Seed cells into a 300 cm² flask.7. Allow cells to attach for 24 hours.8. Change medium to DMEM with 10% FBS.
Incubation Atmosphere	37°C, 5% CO ₂
Flask Coating	None
Freezing Procedure	Cells are washed with PBS and then trypsinized. The cell suspension is mixed with freeze medium and seeded into a cryovial. The vial is stored at -80°C.

