

XXXXXXXXXXXXXXXXXXXX



XXXXXXXXXXXXXXXXXXXXXXXXXXXX

XIX

Product sheet

ASB-XIV | 400120

ASB-XIV

Culture Medium	DMEM, w: 4.5 g/l / 100 ml, w: 4 g/l - 100 ml, w: 3.7 g/l / 100 ml NaHCO ₃ , w: 1.0 g/l - 100 ml
Supplements	FBS 10%
Dissociation Reagent	
Doubling time	70
Subculturing	PBS T25
Seeding density	1 x 10 ⁴
Fluid renewal	3 5
Post-Thaw Recovery	24 48
Freeze medium	(FBS) + 10% DMSO

ASB-XIV | 400120

Thawing and
Culturing Cells

- 1. Thaw cells rapidly at 37°C in a water bath.
- 2. Add cells to 10 ml cryovial and store at -150 °C.
- 3. Thaw cells rapidly at 37°C in a water bath.
- 4. Add cells to 10 ml cryovial and store at -150 °C.
- 5. Add cells to 10 ml cryovial and store at -150 °C.
- 6. Add cells to 10 ml cryovial and store at -150 °C.
- 7. Add cells to 10 ml cryovial and store at -150 °C.
- 8. Add cells to 10 ml cryovial and store at -150 °C.

Incubation
Atmosphere

37°C, 5% CO₂, humidified

Flask Coating

None

Freezing
Procedure

Cells are frozen in 10 ml cryovials and stored at -150 °C.

Shipping
Conditions

Cells are shipped in 10 ml cryovials and stored at -150 °C.

Storage
Conditions

Cells are stored in 10 ml cryovials at -150 °C to -196 °C.

Sterility

Cells are tested for sterility by PCR and are found to be sterile.