

SV-80 | 300345

Karyotype 46,XY = 76, XX = 52 XY 87

SV-80

Culture Medium

DMEM, w: 4.5 g/l, w: 4 g/l, w: 3.7 g/l, w: 1.0 g/l

Supplements

FBS 10%

Dissociation Reagent

Trypsin

Doubling time

20-24 hours

Subculturing

1:10 in PBS, T25

Fluid renewal

1-2 times

Post-Thaw Recovery

Trypsin

Freeze medium

DMEM (10% FBS) + 10% DMSO

Thawing and Culturing Cells

1. Thaw cells in a 37°C water bath.
2. Centrifuge cells in a cryovial at -150°C.
3. Resuspend cells in DMEM (10% FBS) at 37°C.
4. Seed cells into a T25 flask at 70% confluency.
5. Incubate cells for 15 days.
6. Harvest cells at 300 x g for 3 minutes.
7. Wash cells with PBS (10x).
8. Resuspend cells in DMEM (10% FBS).

