

Product sheet

M-MSV-Balb/3T3 Cells | 400458

XXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX

Antigen expression 2

Tumorigenic 2

Viruses XXXXX XXXXXXXXXXXX (XXXX XXXXX): XXXX

Reverse transcriptase XXXX

XXXXXXXXXX

Culture Medium DMEM 4.5 g/l XXXXXXXXXXXX 4 XXXXXXXXXXXX 3.7 g/l NaHCO3 1.0 XXXXXXXXXXXX XXXXXXXXXXXX (XXXX XXXXXXXXXXXX 82

Supplements XX XXXXXXX XXXXXXX 10% XX XX FBS

Dissociation Reagent XXXXXXX

Subculturing XX XXXXXXX XXXXXXX XX XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX PBS XXXX XXXXX XX XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX

Seeding density 0.7 1×10^6

Fluid renewal 2 3 XXXXX XX XXXXXXXXXXXX

Freeze medium XXXXXXX XXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XXX XXX XXXX (XXXX XX XXX FBS) + 10% DMSO XX XXX XXXXXXX XXX XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX

M-MSV-Balb/3T3 Cells | 400458

Thawing and Culturing Cells

1. Thaw the vial in a 37°C water bath. Transfer the cells to a pre-warmed medium.
2. Centrifuge the cells at 300 x g for 3 minutes. Remove the supernatant and wash the cells with PBS.
3. Resuspend the cells in 10 ml of pre-warmed medium. Seed the cells into a T75 flask.
4. Incubate the cells at 37°C in a 5% CO2 atmosphere. Monitor the cells for attachment.
5. Once the cells are attached, change the medium to fresh pre-warmed medium.
6. When the cells reach 70-80% confluence, passage them into a new flask.
7. For long-term storage, harvest the cells and freeze them in liquid nitrogen.
8. Thaw the cells and reseed them into a new flask.

Incubation Atmosphere 37°C, 5% CO2

Flask Coating No

Freezing Procedure Harvest cells and freeze in liquid nitrogen.

Shipping Conditions Dry ice, -78°C

Storage Conditions -150°C to -196°C

Genotype / HLA

Sterility Cells are tested for mycoplasma contamination (PCR).