

XXXXXXXX MCA-3D | 400437

XXXXXXXXXX XXXXX

Description

XXXXXXXX XX XXXXXX MCA-3D XX XXXXXX XXXXXXXX XXXXXXXX XXXXX XXXX XXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XX XXXXXXXXXXXX. XXXXX XX tetradecanoylphorbol-13-acetate (TPA). XX XXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XX XXXXX XXX XXXXXXXX XXXXXXXX XXX XXXXXXXXXXXX.

XXXXXXXX XX XXXXXXXX MCA-3D XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XX XXXXXXXX. XXXXXXX XXXXXXX XXXXXXX XXXXXXXXXXXX.

XXXX XX XXXXXXX XXXXXX MCA-3D XXXXXXX XX XXX XXXXXXX XXXXXXXX XX XXXXX XXXXXXX XXX XXXXXXX XXXXXXX XXXXXXXX XX XXXXXXX Balb/c

XXXXX XXXX XXXXXXXX XX XXXXXX MCA-3D XXXXXXX XXXXXXX XXXXXXXX XXXXXXXX XX XXXXXXXX XXXXXXXX XXXXXXX XXXX XXX XXXXXXX XX XXXXXXX

Organism XXXXXX

Tissue XXXXXXXX

Synonyms MCA3D XXX Mca3D XXX MCA/3D XXX MCA/3D XXX MCA 3D

XXXXXXXXXXXX

Breed/Subspecies XXXXX/XX

Gender XXXXX

Cell type XXXXXXXX XXXXXXXXXXXXXXXX

Growth properties XXXXXXX

XXXXXXXXXXXXX XXXXXXXXXXXXXXXX

Citation MCA-3D (XXXXXXXXXXXXXXXXXXXXXXXXXXXX 400437)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5797

XXXXXXXXXXXXX XXXXXXXXXXXXXXXX XXXXXXXXXXXXXXX

XXXXXXXXXXXXX

Product sheet

MCA-3D | 400437

Culture Medium DMEM 12% 1.0 mM β-mercaptoethanol 1.0 mM β-mercaptoethanol 1.1 mM NaHCO₃ (pH 7.2)

Supplements 10% FBS

Dissociation Reagent TrypLE Express

Subculturing PBS (3-5 min) T25 5-10 min

Seeding density 0.5 × 10⁴ cells/cm²

Fluid renewal 2-3 times

Post-Thaw Recovery 24 hours

Freeze medium DMEM (10% FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells in a 37°C water bath.
 2. Dilute cells into DMEM (10% FBS) medium.
 3. Seed cells into a T25 flask.
 4. Incubate cells for 24 hours.
 5. Seed cells into a 37°C incubator.
 6. Incubate cells for 70% confluency.
 7. Seed cells into a 10 cm² flask.
 8. Incubate cells for 24 hours.

Incubation Atmosphere 37°C, 5% CO₂

Product sheet

XXXXXXXX MCA-3D | 400437

Flask Coating XX XXX

Freezing Procedure XXX XXX XXXXXX XXXXXX XXXXXX XXXXXX XXX XXX XXX XXX XXX XXX XXXXXX XXXXXX XXX XXX XXX XXXXXX XXX XXX XXX XXXXXX-78

Shipping Conditions XXX XXX XXXXXX XXXXXX XXXXXX XXXXXX XXX XXX XXX XXX XXX XXX XXXXXX XXXXXX XXX XXX XXX XXXXXX XXX XXX XXX XXXXXX-78

Storage Conditions XXXXX XXXX XXXXXX XX XXXXXX XX XXXXXX XXXX XX XXXXXX XXXXXX XXX XXX XXXXXX XXXXXX XXX -150 X -196 XXXX XXXXX XXXXX

XXXXXXXX XXXXXX / XXXXXX XXXXXX / HLA

Sterility XXXXXX XXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXX XX XX XXXXXXXXXXXX XXXXXX XXX XXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXX (PCR) XXXX XXXXX XX
XXXXXXXX XX XXXX XXXX XXXXXX XX XXXXX XX XXXXXX XXX XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX