

3T3-L1

Cat. No. ARI0002, 1×10^6 cells/vial

Description

3T3-L1 is a spontaneously immortalized cell line, derived from the embryo.

Specification

Cell Type: N/A

Tissue/Organ: Embryo

Derived from Site: Embryo

Disease: Normal

Species: *Mus musculus* (Mouse)

Genetic Background: Swiss Albino

Marker: N/A

Sex of Donor: Male

Age: Embryo

Immortalization Method: Spontaneously

Shipping & Storage

Shipping condition: Frozen on dry ice.

Storage condition: Liquid nitrogen (LN₂) cryopreservation.

Intended Use

This product is intended for laboratory in vitro use only. It is not intended for diagnostic, therapeutic, or clinical applications.

Culturing Guidance

Morphology: Fibroblast-like



Growth Mode: Adherent

Temperature: 37°C

Atmosphere: 5% CO₂

Unpacking and Storage Instructions

1. Visually inspect all packaging components for integrity and verify adequate dry ice.
If any damage is observed, notify Ascent Technical Support immediately.
2. Prioritize transfer to liquid nitrogen vapor phase storage system (-130°C or below).
Secondary option: -80°C mechanical freezer (short-term storage only).
Always maintain temperature strictly below -65°C.

Disclaimer

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