

MLE-12

Cat. No. ARI0082, 1×10^6 cells/vial

Description

MLE-12 is an immortalized cell line of epithelial cell, derived from the lung.

Specification

Cell Type: Epithelial cell

Tissue/Organ: Lung

Derived from Site: Lung

Disease: N/A

Species: Mus musculus (Mouse)

Genetic Background: N/A

Marker: N/A

Sex of Donor: Female

Age: 5 months

Immortalization Method: N/A

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: N/A



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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