

Immortalized Duck Embryo Liver Mesenchymal Cell

Cat. No. ARI0122, 1×10^6 cells/vial

Description

The immortalized duck embryo liver mesenchymal cell is the cell line of mesenchymal cells derived from the liver. It is cultured in adherent and exhibits a spindle-shaped morphology.

Specification

Cell Type: Mesenchymal cell

Tissue/Organ: Liver

Derived from Site: N/A

Disease: Normal

Species: *Anas platyrhynchos* (Duck)

Genetic Background: N/A

Symbols: IDELMC

Age: Fetus

Immortalization Method: Simian virus 40 (SV40)

Shipping & Storage

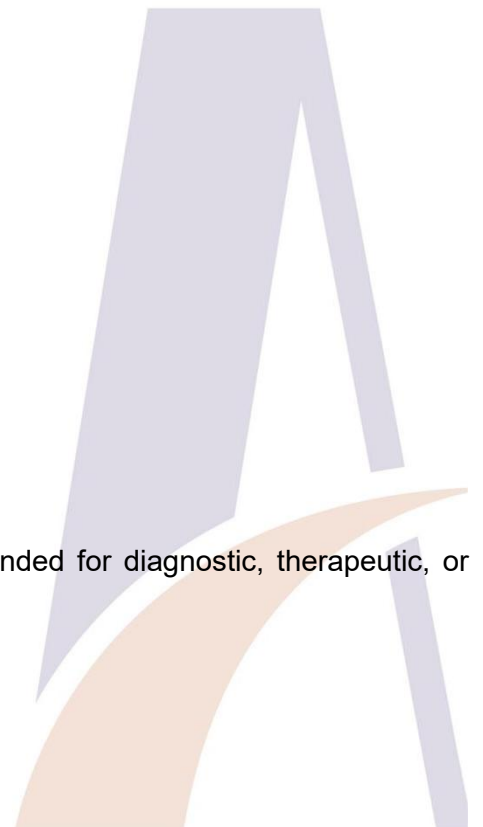
Shipping condition: Frozen on dry ice.

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: Spindle-shaped

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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