

Immortalized Duck Brain Microvascular Endothelial Cell

Cat. No. ARI0120, 1×10^6 cells/vial

Description

The immortalized duck brain microvascular endothelial cell is the cell line of endothelial cells derived from the brain. It is cultured in adherent and exhibits a pavement-like, irregular morphology.

Specification

Cell Type: Endothelial cell

Tissue/Organ: Brain

Derived from Site: N/A

Disease: N/A

Species: *Anas platyrhynchos* (Duck)

Genetic Background: N/A

Symbols: IDBMEC

Age: N/A

Immortalization Method: N/A

Shipping & Storage

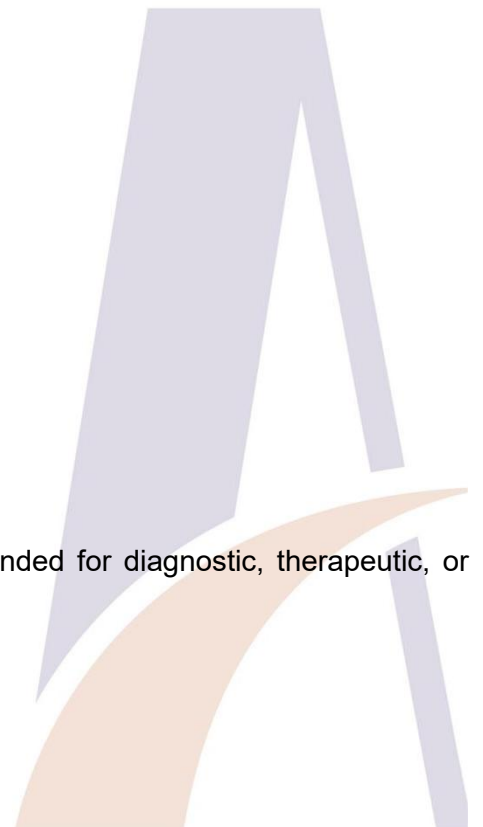
Shipping condition: Frozen on dry ice.

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: Pavement-like, irregular

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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