

bEnd.5

Cat. No. ARI0015, 1×10^6 cells/vial

Description

bEnd.5 is an immortalized cell line of endothelial cells transformed by Murine polyomavirus (strain A2) (MPyV).

Specification

Cell Type: Endothelial cell

Tissue/Organ: Brain

Derived from Site: N/A

Disease: N/A

Species: Mus musculus (Mouse)

Genetic Background: BALB/c

Marker: N/A

Sex of Donor: Unknown

Age: Unknown

Immortalization Method: Murine polyomavirus (strain A2) (MPyV)

Shipping & Storage

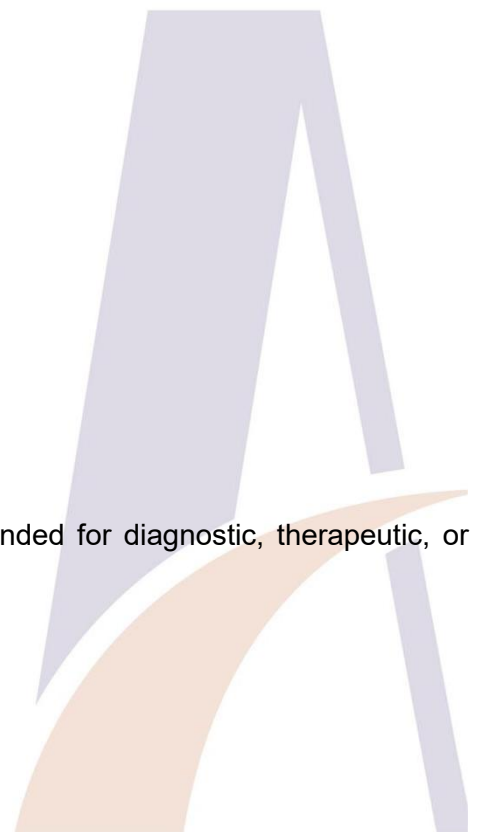
Shipping condition: Frozen on dry ice.

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: Endothelial-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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