

Immortalized Human Intestinal Polyp Epithelial Cell

Cat. No. ARI0142, 1×10^6 cells/vial

Description

The immortalized human intestinal polyp epithelial cell is the cell line of epithelial cells derived from the intestinal polyp. It is cultured in adherent and exhibits a spindle-shaped morphology.

Specification

Cell Type: Epithelial cell

Tissue/Organ: Intestinal polyp

Derived from Site: N/A

Disease: N/A

Species: Homo sapiens (Human)

Genetic Background: N/A

Symbols: IHIPEC

Age: N/A

Immortalization Method: Simian virus 40 (SV40)

Shipping & Storage

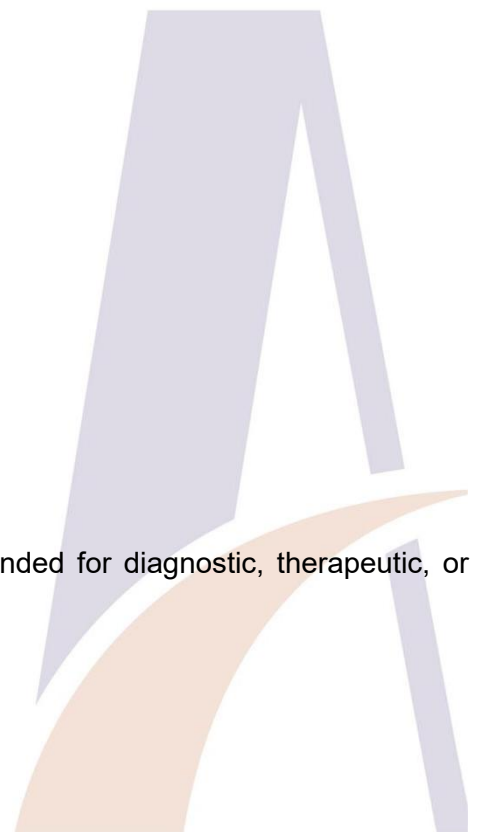
Shipping condition: Frozen on dry ice.

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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This document was last updated on June 20, 2025.