

# Immortalized Human Epidermal Keratinocyte

Cat. No. ARI0139,  $1 \times 10^6$  cells/vial

## Description

The immortalized human epidermal keratinocyte is the cell line of keratinocytes derived from the skin. It is cultured in an adherent manner and exhibits an epithelial-like morphology.

## Specification

Cell Type: Keratinocyte

Tissue/Organ: Skin

Derived from Site: N/A

Disease: N/A

Species: Homo sapiens (Human)

Genetic Background: N/A

Symbols: IHEK

Age: N/A

Immortalization Method: N/A

## Shipping & Storage

Shipping condition: Frozen on dry ice.

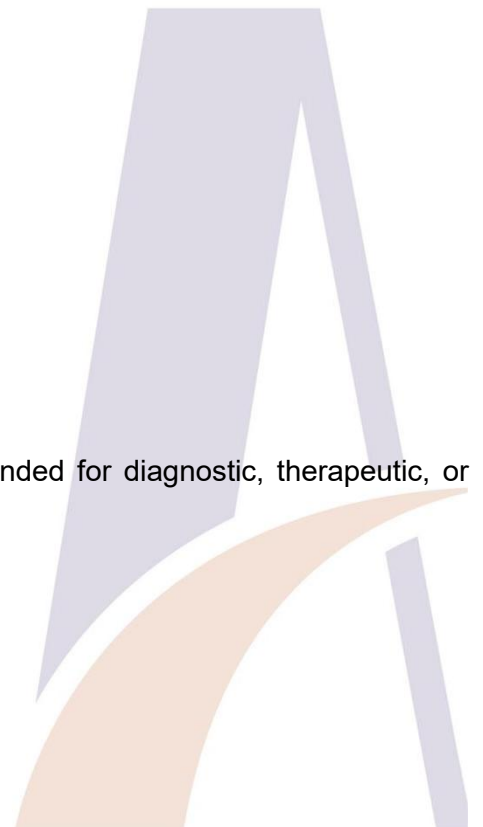
Storage condition: Liquid nitrogen (LN<sub>2</sub>) cryopreservation.

## 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: Epithelial-like



Growth Mode: Adherent

Temperature: 37°C

Atmosphere: 5% CO<sub>2</sub>

## 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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