

# INS-1

Cat. No. ARC0355,  $1 \times 10^6$  cells/vial

## Description

INS-1 is a cancer cell line of the pancreas from *Rattus norvegicus* (Rat).

## Specification

Cell Type: Cancer cell line

Tissue/Organ: Pancreas

Derived from Site: In situ; Pancreatic Islets

Disease: Insulinoma

Species: *Rattus norvegicus* (Rat)

Genetic Background: N/A

Sex of Donor: Male

Age: 666 days

## 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: N/A

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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