

MIN6

Cat. No. ARC0520, 1×10^6 cells/vial

Description

MIN6 is a pancreatic beta cell line of the pancreas (islets of Langerhans) insulinoma, isolated from in situ; pancreas, islets of Langerhans.

Specification

Cell Type: Pancreatic beta cell line

Tissue/Organ: Pancreas (islets of Langerhans)

Derived from Site: In situ; Pancreas, islets of Langerhans

Disease: Insulinoma

Species: Mus musculus (Mouse)

Genetic Background: C57BL/6

Sex of Donor: Unknown

Age: 13 weeks

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: N/A

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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