

VSC4.1

Cat. No. ARI0219, 1×10^6 cells/vial

Description

VSC4.1 is a hybridoma cell line derived from the fusion of embryonic rat ventral spinal cord neurons with mouse N18TG2 neuroblastoma cells.

Specification

Cell Type: Hybrid cell line (hybridoma)

Tissue/Organ: Spinal cord (ventral)

Derived from Site: N/A

Disease: N/A

Species: *Rattus norvegicus* (Rat)

Genetic Background: N/A

Sex of Donor: N/A

Age: N/A

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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