

# ND7/23

Cat. No. ARI0229,  $1 \times 10^6$  cells/vial

## Description

ND7/23 is a clonal derivative of ND7, originally generated by PEG-mediated fusion of primary neonatal rat dorsal root ganglion neurons with the mouse neuroblastoma cell line N18TG2.

## Specification

Cell Type: Hybrid cell line

Tissue/Organ: N/A

Derived from Site: N/A

Disease: N/A

Species: *Mus musculus* (Mouse), *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 (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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