

# 145-2C11

Cat. No. ARI0212,  $1 \times 10^6$  cells/vial

## Description

145-2C11 is a hybridoma cell line, established from the fusion of spleen cells with Sp2/0-Ag14 myeloma cells. The spleen cells are from the animals immunized with a murine cytolytic T cell clone, and the antibody shows activity against a 25-kDa protein component (T3-epsilon) of the antigen-specific T cell receptor and can react with mature T cells.

## Specification

Cell Type: Hybrid cell line (hybridoma)

Tissue/Organ: Spleen

Derived from Site: N/A

Disease: N/A

Species: *Nothocricetulus migratorius* (Gray dwarf hamster), *Mus musculus* (Mouse)

Genetic Background: N/A

Sex of Donor: Unknown

Age: Unknown

## Shipping & Storage

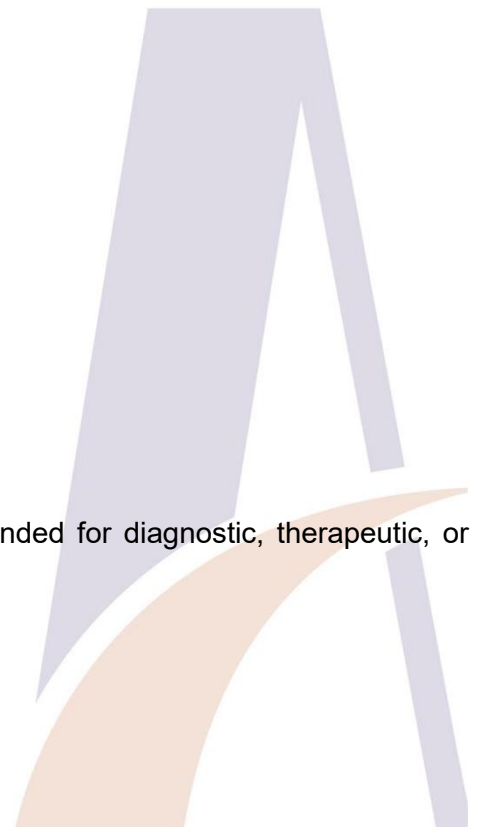
Shipping condition: Frozen on dry ice.

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: Lymphoblast-like

Growth Mode: Suspension

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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