

ME 1

Cat. No. ARI0214, 1×10^6 cells/vial

Description

ME 1 is a hybridoma cell line, established from the fusion of spleen cells with NS-1 myeloma cells. The spleen cells are from the animals immunized with the JY cells (an EBV transformed human B cell line), and the antibody shows activity against human HLA-B7, -Bw22, -B27.

Specification

Cell Type: Hybrid cell line (hybridoma)

Tissue/Organ: Unknown

Derived from Site: N/A

Disease: N/A

Species: *Mus musculus* (Mouse)

Genetic Background: N/A

Sex of Donor: Unknown

Age: Unknown

Shipping & Storage

Shipping condition: Frozen on dry ice.

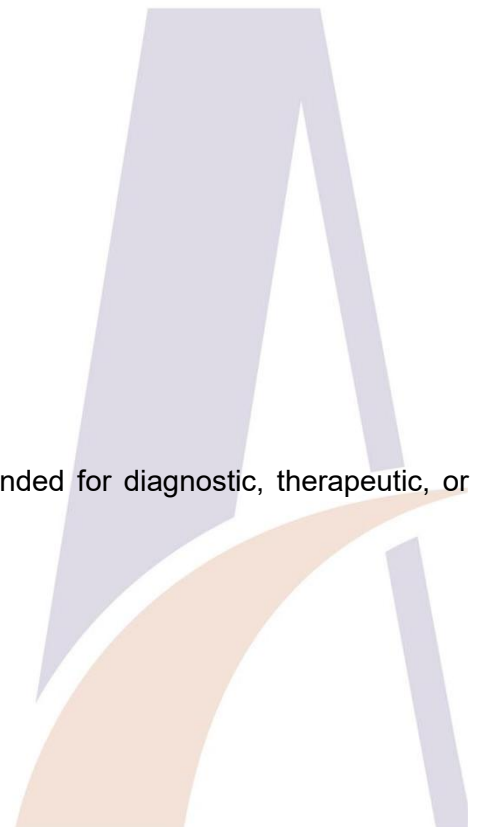
Storage condition: Liquid nitrogen (LN₂) cryopreservation.

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: Lymphoblast-like



Growth Mode: Suspension

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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