

Sprague Dawley Rat CD3+ T Cells

Cat. No. ARP1065, 5 million cells/vial

Description

Sprague Dawley Rat CD3+ T Cells are mature T lymphocytes expressing the CD3 receptor complex, which is critical for T-cell activation. They are used in research on immune responses, T-cell signaling, and autoimmune diseases.

Specification

Cell Type: T cells

Tissue/Organ: Blood (peripheral blood)

Disease: N/A

Species: Rattus norvegicus (Rat)

Genetic Background: Sprague Dawley Rat

Markers: {{Markers}}

Shipping & Storage

Shipping condition: Frozen on dry ice.

Storage condition: Liquid nitrogen (LN₂) cryopreservation.

Intended Use

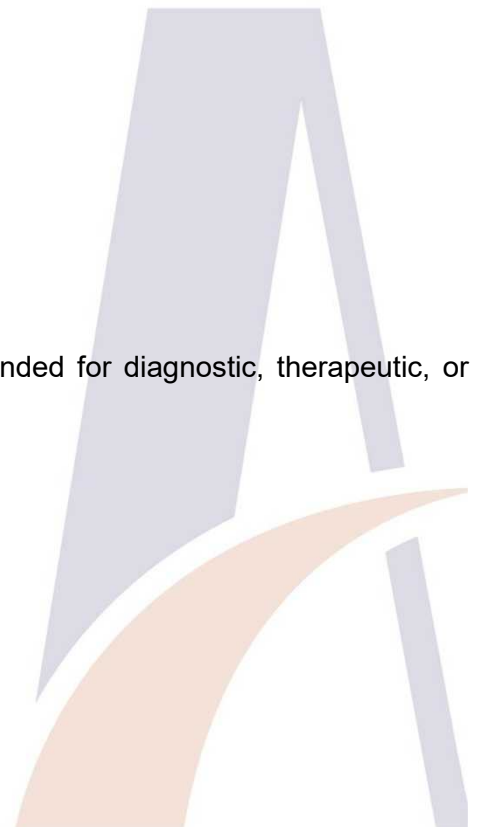
This product is intended for laboratory in vitro use only. It is not intended for diagnostic, therapeutic, or clinical applications.

Culturing Guidance

Morphology: N/A

Growth Mode: N/A

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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