

Human CD4+ /CD25+ Treg Cells

Cat. No. ARP1022, 2 million cells/vial

Description

Human CD4+ /CD25+ Treg Cells are CD4+ T cells that express CD25 and serve as regulatory T cells, helping to suppress immune responses. They are used in research on immune suppression, cancer immunology, and autoimmune diseases.

Specification

Cell Type: T cells

Tissue/Organ: Blood (peripheral blood)

Disease: N/A

Species: Homo sapiens (Human)

Genetic Background: N/A

Markers: {{Markers}}

Shipping & Storage

Shipping condition: Frozen on dry ice.

Storage condition: Liquid nitrogen (LN₂) cryopreservation.

Intended Use

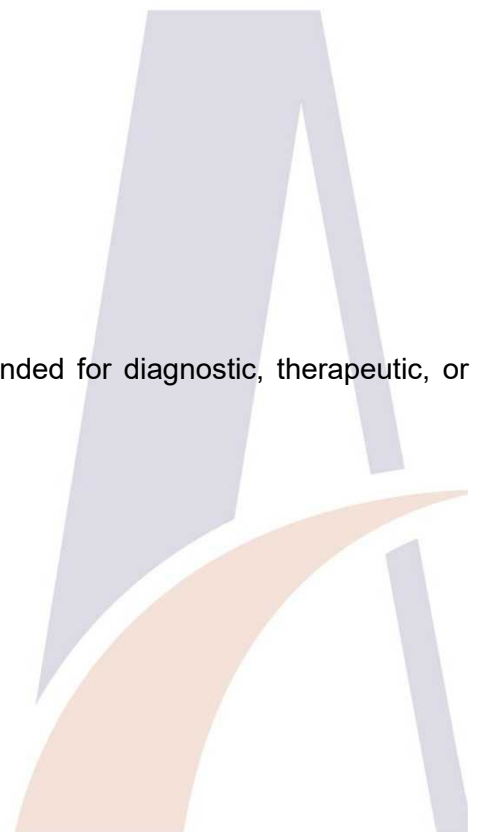
This product is intended for laboratory in vitro use only. It is not intended for diagnostic, therapeutic, or clinical applications.

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

Ascent Research endeavors to provide accurate and up-to-date product information. However, no warranties or representations are made regarding its completeness or reliability. References to scientific literature and patents are for informational purposes only, and the customer assumes sole responsibility for verifying their accuracy.

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