

Mouse Splenic Lymphocytes

Cat. No. ARP0600, 5×10^5 cells/vial

Description

Research on the Mouse Splenic Lymphocytes is essential to the study of immune response studies (e.g., vaccination models), lymphocyte trafficking research, leukemia/lymphoma investigations, and immunosuppression experiments. The spleen is an organ of the lymphatic and blood system, located in the upper left side of your abdomen. It is able to produce blood cells, store and filter blood, and protect the body from infection. N/A This product is intended for laboratory in vitro use only. It is not intended for diagnostic, therapeutic, or clinical applications.

Specification

Cell Type: N/A

Tissue/Organ: Spleen

Disease: N/A

Species: Mus musculus (Mouse)

Genetic Background: N/A

Markers: N/A

Symbols: MSL

Shipping & Storage

Shipping condition: Frozen on dry ice.

Storage condition: Liquid nitrogen (LN₂) cryopreservation.

Intended Use

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Culturing Guidance

Morphology: N/A

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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