

MPC-11

Cat. No. ARC0542, 1×10^6 cells/vial

Description

MPC-11 is a B cell line of blood multiple myeloma (plasma cell myeloma) from *Mus musculus* (Mouse).

Specification

Cell Type: B cell line

Tissue/Organ: Blood

Derived from Site: N/A

Disease: Multiple myeloma (Plasma cell myeloma)

Species: *Mus musculus* (Mouse)

Genetic Background: BALB/c

Sex of Donor: N/A

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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