

AB1

Cat. No. ARC0041, 1×10^6 cells/vial

Description

AB1 is a cancer cell line of ascites mesothelioma, isolated from in situ; ascites.

Specification

Cell Type: Cancer cell line

Tissue/Organ: Ascites

Derived from Site: In situ; Ascites

Disease: Mesothelioma

Species: Mus musculus (Mouse)

Genetic Background: N/A

Sex of Donor: Female

Age: 6-8 weeks

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: Fibroblast-like or Cobblestone

Growth Mode: Adherent

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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