

MDA-MB-231

Cat. No. ARC0497, 1×10^6 cells/vial

Description

MDA-MB-231 is a cancer cell line of breast (mammary gland) adenocarcinoma from Homo sapiens (Human).

Specification

Cell Type: Cancer cell line
Tissue/Organ: Breast (mammary gland)
Derived from Site: N/A
Disease: Adenocarcinoma
Species: Homo sapiens (Human)
Genetic Background: N/A
Sex of Donor: Female
Age: 51 years

Shipping & Storage

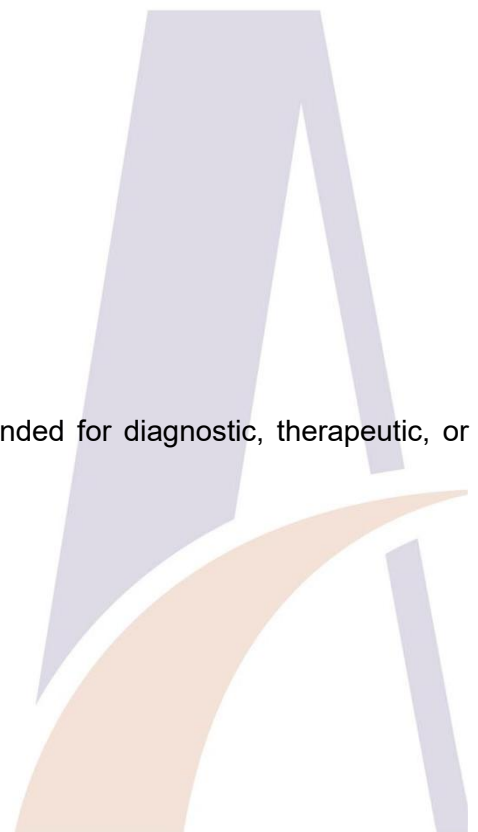
Shipping condition: Frozen on dry ice.
Storage condition: Liquid nitrogen (LN₂) cryopreservation.

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: Epithelial-like
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

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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