

EpH4 1424

Cat. No. ARC0201, 1×10^6 cells/vial

Description

EpH4 1424 is an epithelial cell line of breast (mammary gland) malignant neoplasm, isolated from in situ; mammary gland.

Specification

Cell Type: Epithelial cell line

Tissue/Organ: Breast (mammary gland)

Derived from Site: In situ; Mammary gland

Disease: Malignant neoplasm

Species: Mus musculus (Mouse)

Genetic Background: N/A

Sex of Donor: Female

Age: Adult

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

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