

TPC-1

Cat. No. ARC0958, 1×10^6 cells/vial

Description

TPC-1 is a cancer cell line of thyroid gland papillary carcinoma, isolated from in situ; thyroid gland.

Specification

Cell Type: Cancer cell line

Tissue/Organ: Thyroid gland

Derived from Site: In situ; Thyroid gland

Disease: Papillary carcinoma

Species: Homo sapiens (Human)

Genetic Background: N/A

Sex of Donor: Female

Age: N/A

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: 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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