

# WDC-1

Cat. No. ARC1004,  $1 \times 10^6$  cells/vial

## Description

WDC-1 is a cancer cell line of small intestine (duodenum) adenocarcinoma, isolated from in situ; duodenum.

## Specification

Cell Type: Cancer cell line

Tissue/Organ: Small intestine (duodenum)

Derived from Site: In situ; Duodenum

Disease: Adenocarcinoma

Species: Homo sapiens (Human)

Genetic Background: Japanese

Sex of Donor: Female

Age: 81 years

## Shipping & Storage

Shipping condition: Frozen on dry ice.

Storage condition: Liquid nitrogen (LN<sub>2</sub>) 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% CO<sub>2</sub>

## 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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This document was last updated on June 20, 2025.

