

# U-937

Cat. No. ARC0975,  $1 \times 10^6$  cells/vial

## Description

U-937 is a monocyte cell line of pleural effusion acute monoblastic leukemia, isolated from in situ; pleural effusion.

## Specification

Cell Type: Monocyte cell line  
Tissue/Organ: Pleural effusion  
Derived from Site: In situ; Pleural effusion  
Disease: Acute monoblastic leukemia  
Species: Homo sapiens (Human)  
Genetic Background: N/A  
Sex of Donor: Male  
Age: 37 years

## Shipping & Storage

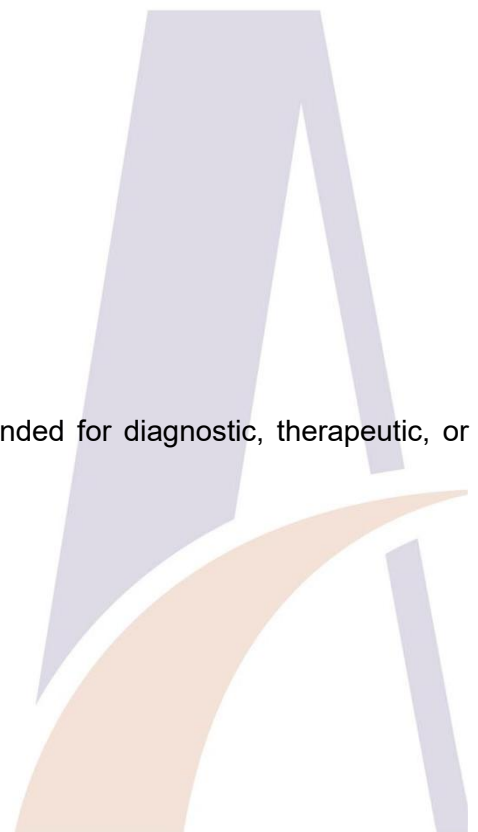
Shipping condition: Frozen on dry ice.  
Storage condition: Liquid nitrogen (LN<sub>2</sub>) cryopreservation.

## 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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