

# NCI-H146

Cat. No. ARC0572,  $1 \times 10^6$  cells/vial

## Description

NCI-H146 is a cancer cell line of small cell lung cancer (SCLC), isolated from metastatic; bone marrow.

## Specification

Cell Type: Cancer cell line

Tissue/Organ: Lung

Derived from Site: Metastatic; Bone marrow

Disease: Small cell lung cancer (SCLC)

Species: Homo sapiens (Human)

Genetic Background: N/A

Sex of Donor: Male

Age: 59 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: Epithelial-like

Growth Mode: Aggregates in suspension

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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