

# SUFU Knockout Daoy Cell Line

Cat. No. ARG0215,  $1 \times 10^6$  cells/vial

## Description

The SUFU Knockout Daoy Cell Line is a knockout cell line. The gene/protein SUFU was knocked out in the Daoy cell line by the CRISPR system or other editing tools. After selection and expansion, the modified cells become a knockout stable cell line.

## Specification

Type: Knockout

Gene/Protein: SUFU

Identifiers: NCBI Gene ID 51684

Gene Species: Homo sapiens (Human)

## Cell Information

Host Cell: Daoy

Sex of Donor: N/A

Age: 4 years

Tissue/Organ: Brain

Disease: Medulloblastoma

## 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: Polygonal

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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