

Mouse Tail Tip Fibroblasts

Cat. No. ARP0582, 5×10^5 cells/vial

Description

Research on the Mouse Tail Tip Fibroblasts is essential to the study of scar formation, fibrosis models, cellular reprogramming studies, and aging-related ECM changes. The Mouse Tail Tip Fibroblasts are to be used with Mouse Tail Tip Fibroblast Medium (Cat. No. ACM0582). This product is intended for laboratory in vitro use only. It is not intended for diagnostic, therapeutic, or clinical applications.

Specification

Cell Type: Fibroblasts

Tissue/Organ: Tail

Disease: Normal

Species: *Mus musculus* (Mouse)

Genetic Background: N/A

Markers: Vimentin

Symbols: MTTF

Shipping & Storage

Shipping condition: Frozen on dry ice.

Storage condition: Liquid nitrogen (LN₂) cryopreservation.

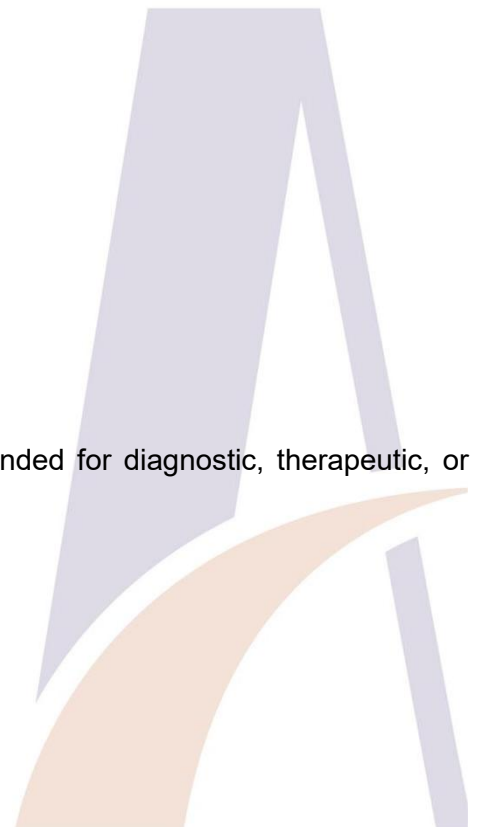
Intended Use

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Culturing Guidance

Morphology: Elongated fusiform, Irregular

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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