

CD19 Overexpression K562 Stable Cell Line

Cat. No. ARG0480, 1×10^6 cells/vial

Description

The CD19 Overexpression K562 Stable Cell Line is an overexpression cell line. The gene/protein CD19 was overexpressed in the K562 cell line by lentiviral transduction or other editing tools. After selection and expansion, the modified cells become an overexpression stable cell line.

Specification

Type: Overexpression

Gene/Protein: CD19

Identifiers: N/A

Gene Species: N/A

Cell Information

Host Cell: K562

Sex of Donor: Female

Age: N/A

Tissue/Organ: Pleural effusion

Disease: Chronic myeloid leukemia

Shipping & Storage

Shipping condition: Frozen on dry ice.

Storage condition: Liquid nitrogen (LN₂) 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

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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