

BV-2

Cat. No. ARI0020, 1×10^6 cells/vial

Description

BV-2 is an immortalized cell line of microglial cells transformed by Recombinant retrovirus J2.

Specification

Cell Type: Microglial cell

Tissue/Organ: Brain

Derived from Site: Brain

Disease: N/A

Species: Mus musculus (Mouse)

Genetic Background: N/A

Marker: N/A

Sex of Donor: Female

Age: 1 week

Immortalization Method: Recombinant retrovirus J2

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



Growth Mode: Adherent and Suspension

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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