RP01618

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Catalog No.: RP01618 Recombinant

Sequence Information

Background

Species Gene ID Swiss Prot

Human

Tags C-hFC

Synonyms

MGC119418; MGC119419; MGC119420; protein Wnt-3a; wingless-type MMTV integration site family; member 3A; Wnt3a; Wnt-3a

Product Information

Source Purification HEK293 cells > 95% by SDS-PAGE.

Endotoxin

<1EU/µg

Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid votex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

Contact

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www.abclonal.com

Basic Information

Description

Recombinant Human Wnt-3a Protein is produced by HEK293 cells expression system. The target protein is fused with a hFc tag at the C-terminus.

Bio-Activity

Storage

Store the lyophilized protein at -20°C to -80°C for 12 months.
After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.
Avoid repeated freeze/thaw cycles.

Validation Data

Recombinant Human NGS Wnt Protein was determined by SDS-PAGE with Coomassie Blue, showing bands at 65-70 kDa.