

RP03579

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Recombinant Mouse Fibrinogen like 1/FGL1 Protein

Catalog No.: RP03579

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
HEK293 Cells	234199	Q71KU9

Tags

C-hFc

Synonyms

FGL1;HFREP1;HP-041;LFIRE-1;LFIRE1

Product Information

Source

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

Purification

> 90% as determined by SDS-PAGE.

Endotoxin

< 1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from 0.22μm filtered solution in PBS (pH 7.4).

Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of

Background

Enables identical protein binding activity. Involved in negative regulation of T cell activation; regulation of immune response; and response to stilbenoid. Acts upstream of or within adipose tissue development; cholesterol metabolic process; and regulation of glucose metabolic process. Located in extracellular region. Orthologous to human FGL1 (fibrinogen like 1).

Basic Information

Description

Recombinant Mouse Fibrinogen like 1/FGL1 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Met1-Ile314) of Mouse Fibrinogen like 1/FGL1 (Accession #NP_663569.2) fused with hFc tag at the C-terminus.

Bio-Activity

Shipping

Lyophilized proteins are shipped at ambient temperature. Liquid proteins are shipped at frozen temperature with dry ice. Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage

Store at -20°C
Avoid repeated freeze/thaw cycles.

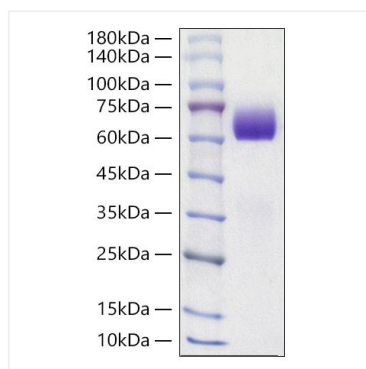
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Contact



www.abclonal.com

Validation Data



Recombinant Mouse Fibrinogen like 1/FGL1 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.