

RP02841

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Recombinant Mouse L-Selectin/SELL/CD62L Protein

Catalog No.: RP02841

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
HEK293 cells	6402	P14151

Tags

C-His

Synonyms

IPO5; KPNB3; RANBP5; L-selectin;
CD62L

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 reducing SDS-PAGE.

Endotoxin

< 0.01 EU/μg of the protein by LAL method.

Formulation

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

Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of

Background

L-selectin (CD62L) is a type-I transmembrane glycoprotein and cell adhesion molecule that is expressed on most circulating leukocytes. Since its identification in 1983, L-selectin has been extensively characterized as a tethering/rolling receptor. There is now mounting evidence in the literature to suggest that L-selectin plays a role in regulating monocyte protrusion during transendothelial migration (TEM).

Basic Information

Description

Recombinant Mouse L-Selectin/SELL/CD62L Protein is produced by HEK293 cells system. The target protein is expressed with sequence (Met1-Asn332) of Mouse L-Selectin/SELL/CD62L (Accession #NP_035476.1) fused with His 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.

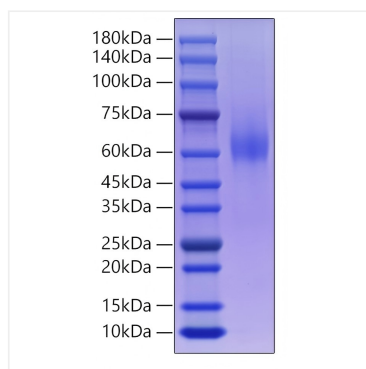
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Contact



www.abclonal.com

Validation Data



Recombinant Mouse L-Selectin/SELL/CD62L Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.