

Recombinant Human SELPLG protein, His & Avi-tagged, Biotinylated

Cat. No. SELPLG-1846H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human SELPLG protein(Q14242-1)(Gln42-Cys320) is expressed from HEK293 with His tag and Avi tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	42-320 aa
Conjugation/Label	Biotin
Form	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 31.74 kDa. Due to glycosylation, the protein migrates to 75-85 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 1 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC
Storage	-20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

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Reconstitution Dissolve the lyophilized protein in distilled water.

GENE INFORMATION

Gene Name SELPLG selectin P ligand [Homo sapiens]

Official Symbol SELPLG

Synonyms SELPLG; selectin P ligand; P-selectin glycoprotein ligand 1; CD162; PSGL 1; cutaneous lymphocyte-associated associated antigen; CLA; PSGL1; PSGL-1;

Gene ID 6404

mRNA Refseq NM_001206609

Protein Refseq NP_001193538

MIM 600738

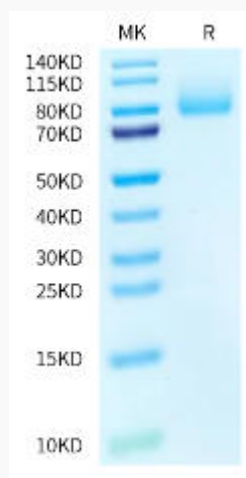
UniProt ID Q14242

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Bis-Tris PAGE



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