

Recombinant Human SELL protein, His-tagged

Cat. No. SELL-2810H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SELL protein(233-375 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	233-375 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	SSQCAFSCSEGTNLTGIEETTCGPFGNWSSPEPTCQVIQCEPLSAPDLGIMNC SHPL ASFSFTSACTFICSEGTELIGKKK TICESSGIWSNPSPICQKLDKSF SMIKEGDYNPLFI PVAVMVTAFSGLAFIWLARRLKKG M
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.

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Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name [SELL selectin L \[Homo sapiens \]](#)

Official Symbol [SELL](#)

Synonyms SELL; selectin L; LNHR, LYAM1, lymphocyte adhesion molecule 1; L-selectin; CD62L; hLHRc; LAM 1; LAM1; Leu 8; LSEL; Lyam 1; PLNHR; gp90-MEL; pln homing receptor; lymph node homing receptor; lymphocyte adhesion molecule 1; leukocyte surface antigen Leu-8; CD62 antigen-like family member L; leukocyte-endothelial cell adhesion molecule 1; TQ1; LEU8; LNHR; LYAM1; LECAM1;

Gene ID [6402](#)

mRNA Refseq [NM_000655](#)

Protein Refseq [NP_000646](#)

MIM [153240](#)

UniProt ID [P14151](#)

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