

Active Recombinant Human SELL protein, His-tagged

Cat. No. SELL-7019H Lot. No. (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human SELL protein(P14151-1)(Met 1-Asn 332) was expressed in HEK293, with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-332 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Bio-activity	Measured by its ability to bind biotinylated human CD34 in a functional ELISA.
Molecular Mass	The secreted recombinant human SELL consists of 305 amino acids and predicts a molecular mass of 34.5 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rhSELL is approximately 55-65 kDa due to glycosylation.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 97 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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](#)

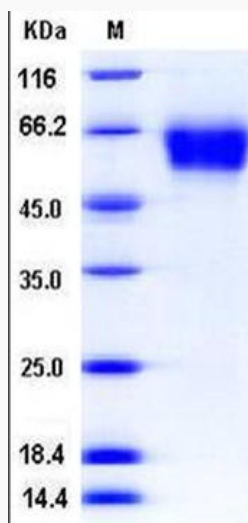
UniProt ID [P14151](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA