

## Recombinant Human SELL protein, His-tagged

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

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SELL protein(P14151-1)(Met1-Asn332), fused with His tag, was expressed in HEK293.
<b>Source</b>	HEK293
<b>Species</b>	Human
<b>Tag</b>	His
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
<b>Molecular Mass</b>	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.
<b>Protein Length</b>	Met1-Asn332
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	> 97 % as determined by SDS-PAGE
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

1/2

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it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

**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

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2/2

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