

Recombinant Mouse Sell protein, His-tagged

Cat. No. Sell-2278M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Sell protein(NP_035476.1)(Met1-Asn332), fused with His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	1-332 a.a.
Form	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.
Molecular Mass	The recombinant mouse SELL comprises 305 amino acids and has a predicted molecular mass of 34.7 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rm SELL is approximately 70-80 kDa due to glycosylation.
Proteinlength	Met1-Asn332
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 98 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C.

 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

1/2

For Research Use Only

Store 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, lymphocyte [*Mus musculus*]**

Official Symbol **Sell**

Synonyms **SELL; selectin, lymphocyte; L-selectin; LAM-1; LECAM1; lymphocyte antigen 22; lymph node homing receptor; leukocyte adhesion molecule 1; CD62 antigen-like family member L; lymphocyte surface MEL-14 antigen; leukocyte-endothelial cell adhesion molecule 1; Lnhr; CD62L; Ly-22; Lyam1; Ly-m22; Lyam-1; LECAM-1; AI528707;**

Gene ID **20343**

mRNA Refseq **NM_001164059**

Protein Refseq **NP_001157531**

 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

2/2

For Research Use Only