

Recombinant Cynomolgus SELE, His tagged

Cat. No. SELE-94C Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus SELE (G8F370) (Met1-Pro556), fused with a polyhistidine tag at the C-terminus, was produced in Human Cells.
Species	Cynomolgus
Source	Human Cells
ProteinLength	1-556 a.a.
Predicted N Terminal	Trp 22
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
Molecular Mass	The recombinant heterodimer of cynomolgus SELE comprises 546 amino acids and has a calculated molecular mass of 60.1 KDa. The apparent molecular mass of the protein is approximately 90-100 KDa respectively in SDS-PAGE.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	>95 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein

 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

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. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [SELL?selectin L \[?Macaca fascicularis?\(crab-eating macaque\) \]](#)

Official Symbol SELL

Gene ID [102142895](#)

mRNA Refseq [XM_005539940](#)

Protein Refseq [XP_005539997](#)

**Chromosome
Location** 1

 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