

## Recombinant Mouse Sele Protein, Myc/DDK-tagged

Cat. No. Sele-5755M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of mouse full-length selectin, endothelial cell (Sele), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Cell-surface glycoprotein having a role in immunoadhesion. Mediates in the adhesion of blood neutrophils in cytokine-activated endothelium through interaction with PSGL1/SELPLG. May have a role in capillary morphogenesis.
<b>Molecular Mass</b>	67.9 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 µg/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

### GENE INFORMATION

 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



<b>Gene Name</b>	<a href="#">Sele selectin, endothelial cell [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	<a href="#">Sele</a>
<b>Synonyms</b>	Sele; selectin, endothelial cell; EI; Elam; CD62E; E-sele; ELAM-1; LECAM2; E-selectin; E-selectin; CD62 antigen-like family member E; endothelial leukocyte adhesion molecule 1; leukocyte-endothelial cell adhesion molecule 2
<b>Gene ID</b>	<a href="#">20339</a>
<b>mRNA Refseq</b>	<a href="#">NM_011345</a>
<b>Protein Refseq</b>	<a href="#">NP_035475</a>
<b>UniProt ID</b>	<a href="#">Q00690</a>

 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