

## Recombinant Human SELE, Fc-His tagged

Cat. No. SELE-660H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SELE extracellular domain (Met 1-Pro 556) of human CD62E (NP_000441.2) precursor, fused with the polyhistidine-tagged Fc region of human IgG1 at the C-terminus, was produced in Human Cell.
<b>Species</b>	Human
<b>Source</b>	Human Cells
<b>ProteinLength</b>	1-556 a.a.
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4
<b>Molecular Mass</b>	The recombinant human CD62E/Fc is a disulfide-linked homodimer after removal of the signal peptide. The reduced monomer consists of 782 amino acids and has a predicted molecular mass of 86.5 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rh CD62E/Fc monomer is approximately 140-150 kDa due to glycosylation.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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**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** SELE selectin E [ Homo sapiens ]

**Official Symbol** SELE

**Gene ID** 6401

**mRNA Refseq** NM\_000450

**Protein Refseq** NP\_000441

**MIM** 131210

**UniProt ID** P16581

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