

Product datasheet for **TP727050**

CD62E (SELE) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human E-Selectin//ELAM1/CD62E (C-6His)
Species:	Human
Expression cDNA Clone or AA Sequence:	Trp22-Pro556
Tag:	C-His
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS,PH7.4.
Note:	Recombinant Human Endothelial Leukocyte Adhesion Molecule-1 is produced by our Mammalian expression system and the target gene encoding Trp22-Pro556 is expressed with a 6His tag at the C-terminus.
Storage:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Stability:	12 months from date of despatch
Locus ID:	6401
UniProt ID:	P16581
Synonyms:	E-selectin (SELE); CD62 antigen-like family member E; Endothelial leukocyte adhesion molecule 1; Leukocyte-endothelial cell adhesion molecule 2; CD62E and ELAM1
Summary:	SELE is expressed on the surface of endothelial cells and mediates the interaction of leukocytes and platelets with endothelial cells during an inflammatory response. SELE functions as a cell-surface glycoprotein and has a role in immunoadhesion. In addition, SELE may also have a role in capillary morphogenesis.
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Cell adhesion molecules (CAMs)



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