



E-selectin Human Recombinant

Item Number	rAP-4737
Synonyms	E-selectin, Endothelial leukocyte adhesion molecule 1, ELAM-1, Leukocyte-endothelial cell adhesion molecule 2, LECAM2, CD62E antigen, SELE, ELAM1, ELAM, ESEL, CD62E.
Description	E-Selectin Human Recombinant is expressed in E. coli containing amino acids 179-557 fused to an amino terminal hexahistidine tag, having a total molecular weight of 45.22 kDa.
Uniprot Accession Number	P16581
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered liquid formulation. Store at 4°C if entire vial will be used within 1-2 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
Formulation and Purity	E-Selectin is supplied in 1x PBS and 50% Glycerol. Greater than 95% as determined by SDS-PAGE. Single band on Western Blot.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**