ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

L-selectin Human Recombinant

Item Number	rAP-4738
Synonyms	L-selectin, Lymph node homing receptor, Leukocyte adhesion molecule 1, LAM-1, Leukocyte surface antigen Leu-8, TQ1, gp90-MEL, Leukocyte-endothelial cell adhesion molecule 1, LECAM1, CD62 antigen-like family member L, CD62L antigen, LAM1, LNHR, LSEL, CD62L
Description	L-Selectin Human Recombinant is expressed in E. coli containing 294 amino acids 39-332 fused to an amino terminal hexahistidine tag, having a total molecular weight of 37.55kDa.
Uniprot Accesion Number	P14151
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. 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	L-Sel is supplied in 1x PBS and 50% Glycerol. Greater than 95% as determined by SDS-PAGE. Single band on Western Blot.
Application	L-Selectin can be used directly as a positive control in Western blotting, ELISA, immunoprecipitation and other immunological experiments. The biological activity of this product has not yet been tested.
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