

32-9118: Recombinant Human E-selectin/ELAM1/CD62E (C-His)

Alternative Name : E-selectin (SELE); CD62 antigen-like family member E; Endothelial leukocyte adhesion molecule 1; Leukocyte-endothelial cell adhesion molecule 2; CD62E and ELAM1

Description

Source : Human 293 Cells;

E-Selectin is a kDa cell surface glycoprotein that belongs to the selectin family. It is transiently expressed on vascular endothelial cells in response to IL-1 beta and TNF-alpha, E-selectin plays an important role in recruiting leukocytes to the site of injury during inflammation. E-selectin also mediates the adhesion of tumor cells to endothelial cells, through binding to E-selectin ligands expressed by neutrophils, monocytes, eosinophils, memory-effector T-like lymphocytes, natural killer cells or cancer cells. In addition, studies have found that levels of E-Selectin may be elevated in subjects with various pathological conditions.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 um filtered solution of PBS, pH7.2

Amino Acid : Recombinant Human E-selectin is produced by Human 293 Cells. The target gene encoding W22-P556 is expressed with a 8His tag at the C-terminus.