

Product Datasheet

E-selectin/CD62E Protein, Cynomolgus, Recombinant (aa 22-554, His) (orb1960409)

Catalog Number	orb1960409
Description	E-Selectin (Endothelial Leukocyte Adhesion Molecule-1, ELAM-1, CD62E), a member of the Selectin family, is a 107 - 115 kDa cell surface glycoprotein. It is transiently expressed on vascular endothelial cells in response to IL-1 beta and TNF-alpha. E-selectin mediates in the adhesion of blood neutrophils in cytokine-activated endothelium through interaction with SELPLG/PSGL1. May have a role in capillary morphogenesis. E-selectin/CD62E Protein, Cynomolgus, Recombinant (aa 22-554, His) is expressed in HEK293 mammalian cells with C-His tag. The predicted molecular weight is 59.47 kDa and the accession number is A0A2K5U7H9.
Storage	-20°C
Tag	C-His
Note	For research use only
Application notes	Reconstitute the lyophilized protein in distilled water. The product concentration should not be less than 100 µg/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing.
Purity	98.00%
MW	59.47 kDa (predicted). Due to glycosylation, the protein migrates to 80-110 kDa based on Tris-Bis PAGE result.
Uniprot ID	A0A2K5U7H9
Expiration Date	6 months from date of receipt.

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