



Cynomolgus SELE Protein (aa 546) [His] (DAGF-004)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	E-selectin, also known as endothelial leukocyte adhesion molecule-1 (ELAM-1) and CD62E, is an inducible adhesion molecule that is expressed on the surfaces of stimulated vascular endothelial cells and is sometimes involved in cancer cell metastasis. E-selectin exhibits a complex mosaic structure consisting of a large extracellular region comprised of a lectin domain, an EGF-like domain, and a short consensus repeat (SCR) domain, followed by a transmembrane region and a relatively short (32 aa) cytoplasmic tail. A DNA sequence encoding the cynomolgus SELE (G8F370) (Met1-Pro556) was expressed with a polyhistidine tag at the C-terminus.
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Purity	>95 % as determined by SDS-PAGE
Conjugate	His
Molecular Weight	60.1 Kda
Format	Lyophilized
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	None
Storage	Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

BACKGROUND

