

E-selectin/CD62E Protein, Cynomolgus (HEK293, His)

Cat. No.:	HY-P75220
Synonyms:	E-selectin; ELAM-1; LECAM2; CD63E; SELE
Species:	Cynomolgus
Source:	HEK293
Accession:	G8F370 (W22-P556)
Gene ID:	/
Molecular Weight:	95-115 kDa

PROPERTIES

AA Sequence	<div> <div>WSYNTSTEAM</div> <div>ILSYSPSYW</div> <div>PNNRQKDEDC</div> <div>ACTNTSCSGH</div> <div>ALESPEHGSL</div> <div>TQCMSSGEWS</div> <div>FPWNTTCTFD</div> <div>VTCRAIRQPQ</div> <div>QGAAQVECTT</div> <div>PSASGSFRNG</div> <div>KPTCEAVRCD</div> <div>EEGFELHGST</div> <div>INMSCSGEPV</div> <div>GMLPTCEAPT</div> </div> <div> <div>TYDEASAYCQ</div> <div>IGIRKVVNNVW</div> <div>VEIYIKRDKD</div> <div>GECVETINNY</div> <div>VCSHPLGNFS</div> <div>VPIPACKVVE</div> <div>CEEGFELMGA</div> <div>NGSVRCSHSP</div> <div>QGQWTQQVPV</div> <div>SSCEFSCEQG</div> <div>AVHQPQRGLV</div> <div>QLECTSQGQW</div> <div>FGTVCNFPAC</div> <div>ESNTP</div> </div> <div> <div>QRYTHLVAIQ</div> <div>VWVGTKPLT</div> <div>VGMWNDERCS</div> <div>TCKCDPGFSG</div> <div>YSSSCSVSCD</div> <div>CDAVTNPANG</div> <div>QSLQCTSSGN</div> <div>AGEFTFKSSC</div> <div>CEAFQCTALS</div> <div>FVLKGSKRLLQ</div> <div>RCAHSPIGEF</div> <div>TEEVPSCQVV</div> <div>EGWRLNGSAA</div> </div> <div> <div>NKEEIEYLNS</div> <div>EEAKNWAPGE</div> <div>KKKLALCYTA</div> <div>LECEQIVNCT</div> <div>RGYLPSSVET</div> <div>FVECFQNPGS</div> <div>WDNEKPTCKA</div> <div>NFTCEEFGML</div> <div>NPERGYMNCL</div> <div>CGPTGEWDNE</div> <div>TYKSSCAFS</div> <div>KCSSLAVLEK</div> <div>MTCGATGHWS</div> </div>
-------------	---

DESCRIPTION

Background

The E-selectin/CD62E Protein is a vital member of the selectin/LECAM family, signifying its significant role in cell adhesion processes. As part of this family, E-selectin likely shares conserved structural and functional features with related proteins, indicating its involvement in mediating interactions between leukocytes and endothelial cells. The classification within the selectin/LECAM family underscores its specific designation within the broader context of cell adhesion molecules, providing insights into its unique contributions to cellular adhesion. The study of E-selectin/CD62E contributes to our understanding of its role in inflammatory responses and immune cell trafficking, offering potential applications in therapeutic interventions and a deeper comprehension of its broader impact on cellular processes involved in immune surveillance and inflammation. Further exploration of E-selectin/CD62E's role holds promise for enhancing our knowledge of its contributions to normal physiology and pathological conditions.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA