9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CD226 Human, Sf9

CD226 Human Recombinant, Sf9
CDA0036

Product Overview

Name	CD226 Human, Sf9
Description	
CD226 Human Recombinant, Sf9	
Accession (Primary)	Q15762
Synonyms	
CD226 antigen, DNAX accessory molecule 1, DNAM-1, CD226, CD226 Molecule, CD226 Antigen, DNAX Accessory Molecule 1, DNAM-1, DNAM1, T Lineage-Specific Activation Antigen 1 Antigen, Platelet And T Cell Activation Antigen 1, DNAX Accessory Molecule-1, Adhesion Glycoprotein, TLiSA1, PTA1.	
Introduction	
CD226 belongs to the Ig-superfamily containing 2 Ig-like domains of the V-set. CD226 is a 65kDa glycoprotein expressed on the surface NK cells, platelets, monocytes and a subset of T cells. CD226 facilitates cellular adhesion of platelets and megakaryocytic cells to vascular endothelial cells. CD226 also plays a role in megakaryocytic cell maturation.	
Source	
Sf9, Baculovirus cells.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
CD226 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
ADP EEVLWHT SVPFAENMSL ECVYPSMGIL TQVEWFKIGT QQDSIAIFSP THGMVIRKPY AERVYFLNST MASNNMTLFF RNASEDDVGY YSCSLYTYPQ GTWQKVIQVV QSDSFEAAVP SNSHIVSEPG KNVTLTCQPQ MTWPVQAVRW EKIQPRQIDL LTYCNLVHGR NFTSKFPRQI VSNCSHGRWS VIVIPDVTVS DSGLYRCYLQ	

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

ASAGENETFV MRLTVAEGKT DN LEPKSCDK THTCPPCPAP ELLGGPSVFL FPPKPKDTLM ISRTPEVTCV VVDVSHEDPE VKFNWYVDGV EVHNAKTKPR EEQYNSTYRV VSVLTVLHQD WLNGKEYKCK VSNKALPAPI EKTISKAKGQ PREPQVYTLP PSRDELTKNQ VSLTCLVKGF YPSDIAVEWE SNGQPENNYK TTPPVLDSDG SFFLYSKLTV DKSRWQQGNV FSCSVMHEAL HNHYTQKSLS LSPGKHHHHH H .

Precautions

CD226 Human, Sf9 is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q15762)