

CD226 Human Recombinant, Sf9

Item Number	rAP-0018
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
Description	CD226 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 471 amino acids (19-247a.a) and having a molecular mass of 53.2kDa (Molecular size on SDS-PAGE will appear at approximately 50-70kDa).
Uniprot Accession Number	Q15762
Amino Acid Sequence	ADPEEVLWHT SVPFAENMSL ECVYPSMGIL TQVEWFKIGT QQDSIAIFSP THGMVIRKPY AERVYFLNST MASNN- MTLFF RNASEDDVG YSCSLYTYPQ GTWQKVIQV VQSDSFEAAVP SNSHIVSEPG KNVTLTCQPQ MTWVPVQAVRW
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	CD226 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**