

Human CD226 Recombinant Protein



RPPB3044

Product Information Protein Information

Product SKU:

RPPB3044

Accession:

Q15762

Host:

Sf9, Baculovirus cells.

Protein 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). CD226 is fused to a 239 amino acid hIgG-His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

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.

Formulation:

CD226 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

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.

Amino Acid Sequence:

ADPEEVLWHT SVPFAENMSL ECVYPSMGIL TQVEWFKIGT QQDSIAIFSP THGMVIRKPY AERVYFLNST
MASNNMTLFF RNASEDDVGY YSCSLYTPQ GTWQKVIQVW QSDSFEAAVP SNSHIVSEPG KNVTLTCQPQ
MTWPVQAVRW EKIQRQIDL LTYCNLVHGR NFTSKFPRQI VSNCSHGRWS VIVIPDVTVS DSGLYRCYLQ
ASAGENETFV MRLTVAEGKT DNLEPKSCDK THTCPAP ELLGGPSVFL FPPKPKDTLM ISRTPEVTCV
VVDVSHEDPE VKFNWYVDGV EVHNAKTKPR EEQYNSTYRV VSVLTVLHQD WLNQKEYKCK VSNKALPAPI
EKTISKAKGQ PREPQVYTLF PSRDELTKNQ VSLTCLVKGF YPSDIAVEWE SNGQPENNYK TTPVLDSDG
SFFLYSKLTV DKSRWQQGNV FSCSVMEAL HNHYTQKSL SLPGKHHHHH H.