

# Human CD226 Recombinant Protein



RPPB3043

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## Product Information    Protein Information

**Product SKU:**

RPPB3043

**Accession:**

Q15762

**Host:**

E.coli.

**Protein description:**

CD226 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 259 amino acids (19-254a.a.) and having a molecular mass of 29.4kDa. CD226 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

DNAM-1, PTA1, TLI5A1, CD226 antigen, DNAX accessory molecule 1, DNAM1, Recombinant Human CD226.

**Formulation:**

CD226 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA 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:**

MGSSHHHHHH SGLVPRGSH MGSEEVLWHT SVPFAENMSL ECVYPSMGIL TQVEWFKIGT QQDSIAIFSP  
THGMVIRKPY AERVYFLNST MASNMTLFF RNASEDDVGY YSCSLYTPQ GTWQKVIQVQ QSDSFEAAVP  
SNSHIVSEPG KNVTLTCQPQ MTWPVQAVRW EKIQRQIDL LTYCNLVHGR NFTSKFPRQI VSNCSHGRWS  
VIVIPDVTVS DSGLYRCYLQ ASAGENETFV MRLTVAEGKT DNQYTLFVA.