

# Human WFDC12 Recombinant Protein



RPPB5934

---

## Product Information   Protein Information

**Product SKU:**

RPPB5934

**Accession:**

Q8WWY7

**Host:**

Escherichia Coli.

**Protein description:**

WFDC12 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 111 amino acids (24-111) and having a molecular mass of 12.1 kDa. WFDC12 is fused to a 23 amino acid His-tag at N-terminus.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

WAP Four-Disulfide Core Domain 12, Putative Protease Inhibitor WAP12, Whey Acidic Protein 2, Chromosome 20 Open Reading Frame 122, Protease Inhibitor WAP2, Single WAP Motif Protein 2, WAP Four-Disulfide Core Domain Protein 12, dJ211D12.4, C20orf122, SWAM2, WAP2.

**Formulation:**

The WFDC12 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT and 10% glycerol.

**Purity:**

Greater than 85% 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 SSGLVPRGSH MGSVKEGIEK AGVCPADNVR CFKSDPPQCH TDQDCLGERK CCYLHCGFKC  
VIPVKELEEG GNKDEDVSRP YPEPGWEAKC PGSSSTRCPQ K