

# Human TATDN1 Recombinant Protein



RPPB4910

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## Product Information    Protein Information

**Product SKU:**

RPPB4910

**Accession:**

Q6P1N9

**Host:**

Escherichia Coli.

**Protein description:**

TATDN1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 320 amino acids (1-297 a.a) and having a molecular mass of 36kDa. TATDN1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

TatD DNase Domain Containing 1, Hepatocarcinoma High Expression Protein, Putative Deoxyribonuclease TATDN1, EC 3.1.21, CDA11, TATDN1.

**Formulation:**

TATDN1 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.

**Purity:**

Greater than 95.0% 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 MGSMSRFKI DIGINLTDPM FRGIYRGVQK HQDDLQDVG RAVEIGVKKF  
MITGGNLQDS KDALHLAQTN GMFFSTVGCH PTRCGEFK NPDLYLKELL NLAENKKGKV VAIGECGLDF  
DRLQFCPKDT QLKYFEKQFE LSEQTKLPMF LHCRNSHAEF LDIMKRNDR CVGGVHSFD GTKEAAAALI  
DLDLYIGFNG CSLKTEANLE VLKSIPSEKL MIETDAPWCG VKSTHAGSKY IRTAFPTKKK WESGHCLKDR  
NEPCHIIQIL EIMSAVRDED PLELANTLYN NTIKVFPGI.