

# Human TDP2 Recombinant Protein



RPPB2312

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## Product Information    Protein Information

**Product SKU:**

RPPB2312

**Accession:**

O95551

**Host:**

Escherichia Coli.

**Protein description:**

TDP2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 385 amino acids (1-362) and having a molecular mass of 43.3kDa. TDP2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

AD022, dJ30M3.3, EAP2, EAPII, RP1-30M3.3, TTRAP, 5'-tyrosyl-DNA phosphodiesterase,hTDP2, ETS1-associated protein 2, ETS1-associated protein II.

**Formulation:**

The TDP2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

**Purity:**

Greater than 85.0% 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 SSSLVPRGSH MGSMELGSL EGGREAAEEE GEPEVKKRRL LCVEFASVAS CDAAVAQCFL  
AENDWEMERA LNSYFEPPEV ESALERRPET ISEPKTYVDL TNEETDSTT SKIPSEDTQ QENGSMFLSI  
TWNIDGLDLN NLSERARGVC SYLALYSPDV IFLQEVIPPY YSYLKKRSSN YEITGHEEG YFTAIMLKKS  
RVKLSQEI PFPSTKMMRN LLCVHVNVS NELCLMTSHL ESTRGHAAER MNQLKMLVKK MQEAPESATV  
IFAGDTNLRD REVTRCGGLP NNIVDVWEFL GKPKHCQYTW DTQMNSNLGI TAACKLRFDR IFFRAAAEEG  
HIIPRSLDLL GLEKLDGGRF PSDHWGLLCN LDIIIL