

Product datasheet for **AR50848PU-N**

TTRAP (1-362, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	TTRAP (1-362, His-tag) human recombinant protein, 0.25 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMELGSCLEGGREAAEEE GEPEVKKRRL LCVEFASVAS CDAAVAQCFL AENDWEMERA LNSYFEPPEV ESALERRPET ISEPKTYVDL TNEETDSTT SKIPSEDTQ QENGSMFSLI TWNIDGLDLN NLSEARGVC SYLALYSPDV IFLQEVIPPY YSYLKKRSSN YEIITGHEEG YFTAIMLKKS RVKLKSEI PFPSTKMMRN LLCVHVNVS NELCLMTSHL ESTRGHAAER MNQLKMLVKK MQEAPESATV IFAGDTNLRD REVTRCGGLP NNIVDVWEFL GKPKHCQYTW DTQMNSNLGI TAACKLRFDR IFFRAAAEEG HIIPRSLDLL GLEKLDCGRF PSDHWGLLCN LDIIL
Tag:	His-tag
Predicted MW:	43.3 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human TDP2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_057698
Locus ID:	51567
UniProt ID:	O95551 , A0A384MDM5
Cytogenetics:	6p22.3



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Synonyms: AD022; dj30M3.3; EAP2; EAPII; hTDP2; TTRAP

Summary: This gene encodes a member of a superfamily of divalent cation-dependent phosphodiesterases. The encoded protein associates with CD40, tumor necrosis factor (TNF) receptor-75 and TNF receptor associated factors (TRAFs), and inhibits nuclear factor-kappa-B activation. This protein has sequence and structural similarities with APE1 endonuclease, which is involved in both DNA repair and the activation of transcription factors. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome, Stem cell - Pluripotency, Transcription Factors

Product images:

