

Product datasheet for **AR50848PU-S**

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

Product data:

Product Type:	Recombinant Proteins
Description:	TTRAP (1-362, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMELG SCL EGGREAAEEE GEPEVKKRRL LCVEFASVAS CDAAVAQCFL AENDWEMERA LNSYFEPPEV ESALERRPET ISEPKTYVDL TNEETTDSTT SKIPSEDTQ QENGSMFSLI TWNIDGLDLN NLSEARGVC SYLALYSPDV IFLQEVIPPY YSYLKKRSSN YEIITGHEEG YFTAIMLKKS RVKLSQEII PFPSTKMMRN LLCVHVNVS G 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:

