

Product datasheet for AR50848PU-S

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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 MGSSHHHHHH SSGLVPRGSH MGSMELGSCL EGGREAAEEE GEPEVKKRRL LCVEFASVAS

or AA Sequence: CDAAVAQCFL AENDWEMERA LNSYFEPPVE ESALERRPET ISEPKTYVDL TNEETTDSTT SKISPSEDTQ

QENGSMFSLI TWNIDGLDLN NLSERARGVC SYLALYSPDV IFLQEVIPPY YSYLKKRSSN YEIITGHEEG

YFTAIMLKKS RVKLKSQEII PFPSTKMMRN LLCVHVNVSG NELCLMTSHL ESTRGHAAER MNQLKMVLKK 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: <u>095551</u>, <u>A0A384MDM5</u>

Cytogenetics: 6p22.3



TTRAP (1-362, His-tag) Human Protein - AR50848PU-S

Synonyms: AD022; dJ30M3.3; EAP2; EAPII; hTDP2; TTRAP

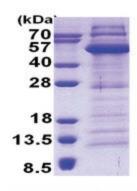
Summary: This gene encodes a member of a superfamily of divalent cation-dependent

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:



15% SDS-PAGE (3ug)