

Product datasheet for AR51537PU-S

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THAP7 (1-309, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: THAP7 (1-309, His-tag) human recombinant protein, 0.1 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMPRHCSA AGCCTRDTRE TRNRGISFHR LPKKDNPRRG LWLANCQRLD PSGQGLWDPA SEYIYFCSKH FEEDCFELVG ISGYHRLKEG AVPTIFESFS

KLRRTTKTKG HSYPPGPAEV SRLRRCRKRC SEGRGPTTPF SPPPPADVTC FPVEEASAPA TLPASPAGRL EPGLSSPFSD LLGPLGAQAD EAGCSAQPSP ERQPSPLEPR PVSPSAYMLR LPPPAGAYIQ NEHSYQVGSA LLWKRRAEAA LDALDKAQRQ LQACKRREQR LRLRLTKLQQ

ERAREKRAQA DARQTLKEHV QDFAMQLSSS MA

Tag: His-tag
Predicted MW: 36.8 kDa
Concentration: lot specific

Purity: >85% by SDS - PAGE

Buffer: Presentation State: This purified protein is available in a denatured form, making it less

suitable for functional studies. Denatured proteins are better suited for applications like

Western Blot (WB) or imaging assays.

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea

Preparation: Liquid purified protein

Protein Description: Recombinant human THAP7 protein, fused to His-tag at N-terminus, was expressed in E.coli .

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.

Locus ID: 80764 **Cytogenetics:** 22q11.21

Synonyms: MGC10963; THAP domain containing 7





Summary: Chromatin-associated, histone tail-binding protein that represses transcription via

recruitment of HDAC3 and nuclear hormone receptor corepressors.[UniProtKB/Swiss-Prot

Function]

Protein Families: Transcription Factors

Product images:

