

Product datasheet for **AR51537PU-N**

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

Product data:

Product Type:	Recombinant Proteins
Description:	THAP7 (1-309, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMPRHCSA AGCCTRDTR TRNRGISFHR LPKKDNPRRG LWLANCQRLD PSGQGLWDPA SEYIYFCSKH FEEDCFELVG ISGYHRLKEG AVPTIFESFS KLRRTTKTKG HSYPGPAEV SRLRRCRKR SEGRGPTTPF SPPPPADVTC FPVEEASAPA TLPASPAGRL EPGLSSPFS LLGPLGAQAD EAGCSAQSP ERQPSLEPR PVSPSAYMLR LPPPAGAYIQ NEHSYQVGS 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



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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:

