

**AR51071PU-N****Human THAP3 (1-239, His-tag) - Purified**

<b>Alternate names:</b>	THAP domain-containing protein 3
<b>Quantity:</b>	0.25 mg
<b>Concentration:</b>	0.25mg/ml (determined by Bradford assay)
<b>Background:</b>	THAP3 is a component of a THAP1/THAP3-HCFC1-OGT complex that is required for the regulation of the transcriptional activity of RRM1. This protein is highly expressed in heart, skeletal muscle and placenta. Recombinant human THAP3 protein, fused to His-tag
<b>Uniprot ID:</b>	<a href="#">Q8WTV1</a>
<b>NCBI:</b>	<a href="#">NP_001182682</a>
<b>GeneID:</b>	<a href="#">90326</a>
<b>Species:</b>	Human
<b>Source:</b>	E. coli
<b>Format:</b>	<b>State:</b> Liquid purified protein <b>Purity:</b> >85% by SDS - PAGE <b>Buffer System:</b> 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2mM DTT
<b>Description:</b>	<b>AA Sequence:</b> MGSSHHHHH SSGLVPRGSH MGSMPKSCAA RQCCNRYSSR RKQLTFHRFP FSRPELLKEW VLNIGRGNFK PKQHTVICSE HFRPECFSAF GNRKNLKHNA VPTVFAFQDP TQQVRENTDP ASERGNASS QKEKVLPEAG AGEDSPGRNM DTALEELQLP PNAEGHVQV SPRRPQATEA VGRPTGPAGL RRTPNKQPSD HSYALLDLDS LKKKLFLLTK ENKLRKRLQ AQ <b>Molecular weight:</b> 29.4 kDa (262aa) confirmed by MALDI-TOF(Molecular size on SDS-PAGE will appear higher)
<b>Storage:</b>	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. Shelf life: one year from despatch.
<b>General Readings:</b>	Bessiere D., et al. (2008) J Biol Chem. 283:4352-4363Plasilova M., et al. (2004) Eur J Hum Genet. 12:365-371.
<b>Pictures:</b>	

