

THAP Domain Containing, Apoptosis Associated Protein 3 Human Re-

Item Number	rAP-4937
Synonyms	THAP Domain Containing Apoptosis Associated Protein 3, THAP Domain-Containing Protein 3.
Description	THAP3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 262 amino acids (1-239) and having a molecular mass of 29.4kDa. THAP3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q8WTV1
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMPSKSCAA RQCCNRYSSR RKQLTFHRFP FSRPELLKEW VLNIGRGNFK PKQHTVICSE HFRPECFAF GNRKNLKHNA VPTVFAFQDP TQQVRENTDP ASERGNASSS QKEKVLPEAG AGEDSPGRNM DTALEELQLP PNAEGHVQV SPRRPQATEA VGRPTGPAGL RRTPNKQPSD HSYALLDLDS LKKKFLTLK ENEKLRKRLQ AQRLVMRRMS SRLRACK- GHQ GLQARLGPEQ QS
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	The THAP3 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 2mM DTT and 50% glycerol. Greater than 85% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**