

THAP Domain Containing, Apoptosis Associated Protein 11 Human Re-

Item Number	rAP-4939
Synonyms	THAP domain-containing protein 11, CTG-B43a, CTG-B45d, HRIHFB2206, RONIN, THAP domain-containing protein 11, THAP11.
Description	THAP11 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 337 amino acids (1-314) and having a molecular mass of 36.8kDa. THAP11 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q96EK4
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMPGFTCC VPGCYNNSHR DKALHFYTFP KDAELRRLWL KNVSRAGVSG CFSTFQPTTG HRLCSVHFQG GRKTYTVRVP TIFPLRGVNE RKVARRPAGA AAARRRQQQQ QQQQQQQQQQ QQQQQQQQQQ QQQQQSSPSA STAQTAQLQP NLVSASAAVL LTLQATVDSS QAPGSVQPAP ITPTGEDVKP IDLTVQVEFA AAEGAAAAAA ASELQAATAG LE- AAECPMGP QLVVVGEEGF PDTGSDHSYS LSSGTTEEEL LRKLNEQRDI LALMEVKMKE MKGSIRHLRL TEAKLREELR EKDRLLAMAV IRKKHGM.
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 THAP11 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol. Greater than 80% 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**