

32-5071: Recombinant Human THAP Domain Containing, Apoptosis Associated Protein 3

Alternative Name : THAP Domain Containing Apoptosis Associated Protein 3, THAP Domain-Containing Protein 3.

Description

Source : Escherichia Coli. 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. THAP3 is an element of a THAP1/THAP3-HCFC1-OGT complex which is essential for the regulation of the transcriptional activity of RRM1. THAP3 is vastly produced in placenta, skeletal muscle and heart.

Product Info

Amount :	10 µg
Purification :	Greater than 85% as determined by SDS-PAGE.
Content :	The THAP3 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 2mM DTT and 50% glycerol.
Storage condition :	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.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSMPKSCAA RQCCNRYSSR RKQLTFHRFP FSRPELLKEW VLNIGRGNFK PKQHTVICSE HFRPECFSAF GNRKNLKHNA VPTVFAFQDP TQVRENTDP ASERGNASSS QKEKVLPEAG AGEDSPGRNM DTALEELQLP PNAEGHVQV SPRRPQATEA VGRPTGPAGL RRTPNKQPSD HSYALLDLDS LKKKLFLLK ENEKLRKRLQ AQRLVMRRMS SRLRACKGHQ GLQARLGPEQ QS