

32-5072: Recombinant Human THAP Domain Containing, Apoptosis Associated Protein 7

Alternative Name : THAP domain containing 7,THAP7.

Description

Source : Escherichia Coli. THAP7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 332 amino acids (1-309 a.a) and having a molecular mass of 36.8kDa. THAP7 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. THAP Domain Containing, Apoptosis Associated Protein 7 (THAP7) holds one THAP-type zinc finger. THAP7 is a chromatin-associated, histone tail-binding protein which represses transcription by recruiting HDAC3 and nuclear hormone receptor corepressors.

Product Info

Amount :	20 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	THAP7 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.
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 :	MGSSHHHHH SSGLVPRGSH MGSMPRHCSA AGCCTRDRE TRNRGISFHR LPKKNPRRG LWLANCQRLD PSGQLWDPA SEIYFCSKH FEEDCFELVG ISGYHRLKEG AVPTIFESFS KLRRTTKTKG HSYPPGPAEV SRLRRCRKRC SEGRGPTTPF SPPPPADVTC FPVEEASAPA TLPASPAGRL EPGLSPPFSD LLGPLGAQAD EAGCSAQPSR ERQSPLEPR PVSPSAYMLR LPPAGAYIQ NEHSYQVGSA LLWKRAEAA LDALDKAQRQ LQACKRREQR LRLRLTKLQQ ERAREKRAQA DARQTLKEHV QDFAMQLSSS MA.

