

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 :	MGSSHHHHHH SSGLVPRGSH MGSMPRHCSA AGCCTRDRE TRNRGISFHR LPKKNPRRG LWLANCQRLD PSGQGLWDP A SEIYFCSKH FEEDCFELVG ISGYHRLKEG AVPTIFESFS KLRRTTKTKG HSYPPGPAEV SRLRRCRKRC SEGRGPTTPF SPPPPADVTC FPVEEASAPA TLPASPAGRL EPLSSPFS LLGPLGAQAD EAGCSAQPSP ERQPSLEPR PVSPSAYMLR LPPAGAYIQ NEHSYQVGS A LLWKRAEAA LDALDKAQRQ LQACKRREQR LRLRLTKLQQ ERAREKRAQA DARQTLKEHV QDFAMQLSSS MA.