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32-5073: Recombinant Human THAP Domain Containing, Apoptosis Associated Protein 11

Alternative Name : THAP domain-containing protein 11,CTG-B43a,CTG-B45d,HRIHFB2206,RONIN,THAP domain-containing protein 11,THAP11.

Description

Source : Escherichia Coli. 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. THAP Domain Containing, Apoptosis Associated Protein 11 (THAP11) is a part of the thanatos-associated protein family. THAP11 plays a role as a transcriptional repressor and interacts with HCF1 through a coiled coil domain. THAP11 which is localized to the nucleus and cytoplasm takes part in embryogenesis and pluripotency of embryonic stem cells by recruiting epigenetic modifiers.

Product Info

Amount :	10 µg
Purification :	Greater than 80% as determined by SDS-PAGE.
Content :	The THAP11 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% 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 MGSMPGFTCC VPGCYNNSHR DKALHFYTFP KDAELRRLWL KNVSRAGVSG CFSTFQPTTG HRLCSVHFQG GRKTYTVRVP TIFPLRGVNE RKVARRPAGA AAARRRQQQQ QQQQQQQQQQ QQQQQQQQQQ QQQQQSSPSA STAQTAQLQP NLVSASAAVL LTLQATVDSS QAPGSVQPAP ITPTGEDVKP IDLTVQVEFA AAEGAAAAAA ASELQAATAG LEAAECPMGP QLVVVGEEGF PDTGSDHSYS LSSGTTEEEL LRKLNEQRDI LALMEVKMKE MKGSIRHLRL TEAKLREELR EKDRLLAMAV IRKKHGM.

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