Recombinant Human THYN1, His-tagged

Cat. No. THYN1-30408TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human THYN1 with an N terminal His tag ; predicted mwt: 27.9 kDa.
Species	Human
Source	E.coli
ProteinLength	225 amino acids
Description	This gene encodes a protein that is highly conserved among vertebrates and plant species and may be involved in the induction of apoptosis. Alternatively spliced transcript variants encoding different isoforms have been described.
Conjugation	HIS
Molecular Weight	27.800kDa inclusive of tags
Form	Liquid
Purity	>95% by SDS-PAGE
Storage buffer	Preservative: NoneConstituents: 20% Glycerol, 0.1M Sodium chloride, 20mM Tris HCl, 1mM DTT, pH 8.0
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid

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	repeated freeze / thaw cycles.
Sequences of amino acids	MGSSHHHHHH SSGLVPRGSH MSRPRKRLAG TSGSDKGLSG KRTKTENSGE ALAKVEDSNP QKTSATKNCL KNLSSHWLMK SEPESRLEKG VDVKFSIEDL KAQPKQTTCW DGVRNYQARN FLRAMKLGEE AFFYHSNCKE PGIAGLMKIV KEAYPDHTQF EKNNPHYDPS SKEDNPKWSM VDVQFVRMMK RFIPLAELKS YHQAHKATGG PLKNMVLFTR QRLSIQPLTQ EEFDFVLSLE EKEPS

GENE INFORMATION

Gene Name	THYN1 thymocyte nuclear protein 1 [Homo sapiens]
Official Symbol	THYN1
Synonyms	THYN1; thymocyte nuclear protein 1; THY28;
Gene ID	29087
mRNA Refseq	NM_014174
Protein Refseq	NP_054893
MIM	613739
Uniprot ID	Q9P016
Chromosome Location	11q25

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