

Product datasheet for **TP30600L**

THAP1 (NM_018105) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human THAP domain containing, apoptosis associated protein 1 (THAP1), transcript variant 1, 1 mg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC206000 protein sequence
Red=Cloning site **Green**=Tags(s)

MVQSCSAYGCKNRYDKDKPVSFHKFPLTRPSLCKEWEAAVRRKKNFKPTKYSSICSEHFTPDCKFKRECNNK
LLKENAVPTIFLCTEPHDKKEDLLEPQEQQLPPPPLPPPVSQVDAAGLLMPPLQTPVNLSVFCDHNYTVE
DTMHQRKRIHQLEQQVEKLRKCLKTAQQRCCRQERQLEKLKEVVHFQKEKDDVSERGYVILPNDYFEIVE
VPA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 24.8 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_060575](#)

Locus ID: 55145

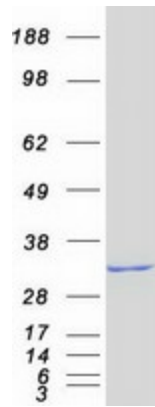


[View online »](#)

UniProt ID: [Q9NVV9](#)
RefSeq Size: 2189
Cytogenetics: 8p11.21
RefSeq ORF: 639
Synonyms: DYT6

Summary: The protein encoded by this gene contains a THAP domain, a conserved DNA-binding domain. This protein colocalizes with the apoptosis response protein PAWR/PAR-4 in promyelocytic leukemia (PML) nuclear bodies, and functions as a proapoptotic factor that links PAWR to PML nuclear bodies. Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified THAP1 protein (Cat# [TP306000]). The protein was produced from HEK293T cells transfected with THAP1 cDNA clone (Cat# [RC206000]) using MegaTran 2.0 (Cat# [TT210002]).