

Product datasheet for **TP316877M**

THYN1 (NM_014174) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human thymocyte nuclear protein 1 (THYN1), transcript variant 1, 100 µg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC216877 protein sequence
Red=Cloning site **Green**=Tags(s)

MSRPRKRLAGTSGSDKGLSGKRTKTENSVEALAKVEDSNPQKTSATKNCLKNLSSHWMKSEPEERLEKG
VDVKFSIEDLKAQPKQTTCWDGVRNYQARNFLRAMKLGEEAFFYHSNCKEPIAGLMKIVKEAYPDHTQF
EKNNPHYDPSSKEDNPKWSMVDVQFVRMMKRFIPLAELKSYHQAHKATGGPLKNMVLFRQRLSIQPLTQ
EEFDVLSLEEKEPS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 25.5 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_054893](#)
Locus ID: 29087



[View online »](#)

UniProt ID: [Q9P016](#), [A0A024R3M1](#)

RefSeq Size: 1323

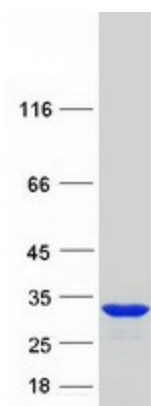
Cytogenetics: 11q25

RefSeq ORF: 675

Synonyms: HSPC144; MDS012; MY105; THY28; THY28KD

Summary: 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. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified THYN1 protein (Cat# [TP316877]). The protein was produced from HEK293T cells transfected with THYN1 cDNA clone (Cat# [RC216877]) using MegaTran 2.0 (Cat# [TT210002]).