

Product datasheet

Recombinant Human THYN1 protein ab101060

1 Image

Description

Product name	Recombinant Human THYN1 protein
Purity	> 95 % SDS-PAGE. ab101060 was purified by using anion-exchange chromatography (DEAE sepharose resin) and gel-filtration chromatography (Sephacryl S-200) with 20mM Tris pH 7.5, 2mM EDTA.
Expression system	Escherichia coli
Accession	<u>Q9P016</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MSRPRKRLAG TSGSDKGLSG KRTKTENSGE ALAKVEDSNP QKTSATKNCL KNLSSHWLMK SEPESRLEKG VDVKFSIEDL KAQPKQTTCW DGVRNYQARN FLRAMKLGEE AFFYHSNCKE PGIAGLMKIV KEAYPDHTQF EKNNPHYDPS SKEDNPKWSM VDVQFVRMMK RFIPLAELKS YHQAHKATGG PLKNMVLFTQ QRLSIQPLTQ EEFDVLSLE EKEPS
Predicted molecular weight	28 kDa including tags
Amino acids	1 to 225
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab101060** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Mass Spectrometry SDS-PAGE
Mass spectrometry	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info

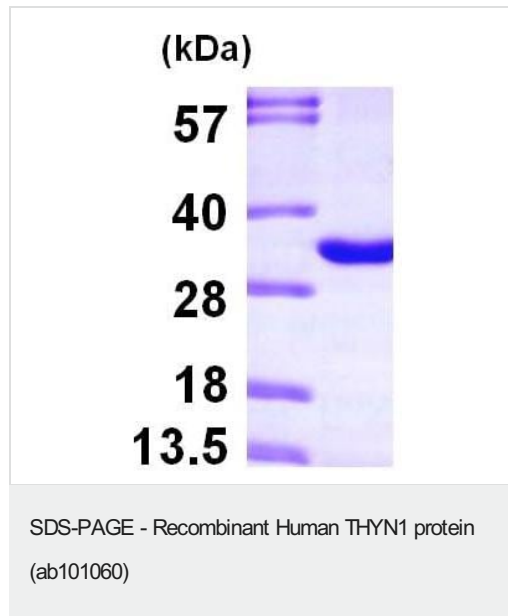
Relevance

The THYN1 gene encodes a protein which 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.

Cellular localization

Nuclear

Images



15% SDS-PAGE showing ab101060 (3 µg).

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