

Product datasheet

Recombinant Human THYN1 protein ab101060

1 Image

Overview

Product name	Recombinant Human THYN1 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Escherichia coli

Amino Acid Sequence

Accession	Q9P016
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MSRPRKRLAG TSGSDKGLSG KRTKTENSGE ALAKVEDSNP QKTSATKNCL KNLSSHWLMK SEPESRLEKG VDVKFSIEDL KAQPKQTTCW DGVRNYQARN FLRAMKLGEE AFFYHSNCKE PGIAGLMKIV KEAYPDHTQF EKNNPHYDPS SKEDNPKWSM VDVQFVRMMK RFIPLAELKS YHQAHKATGG PLKNMVLFR QRLSIQPLTQ EEFDVLSLE EKEPS
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
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.

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.

Preservative: None

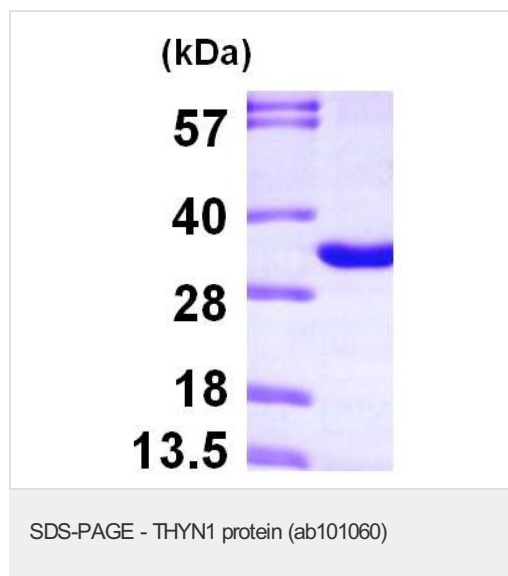
Constituents: 20% Glycerol, 0.1M Sodium chloride, 20mM Tris HCl, 1mM DTT, pH 8.0

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).

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors