

## Product datasheet

# Recombinant Human THSD1 protein ab153771

### Description

<b>Product name</b>	Recombinant Human THSD1 protein	
<b>Purity</b>	<p>&gt; 95 % SDS-PAGE.</p> <p>ab153771 is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE. It is lyophilized from an 0.2 µM filtered solution.</p>	
<b>Endotoxin level</b>	< 1.000 Eu/µg	
<b>Expression system</b>	HEK 293 cells	
<b>Accession</b>	<a href="#">Q9NS62-2</a>	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	<pre> EYLLREPGHVALSNDTVYVDFQYFDGANGTLRNVSVLLL EANTNQTVTT KYLNTNQSQGTLKFECFYFKEAGDYWFTMTPEATDNSTPF PWWEKSAFLK VEWPVFHVLDLNRSAKAAEGTFQVGLFTSQPLCPFPVDK PNMVDVIFTNS LPEARNSRQPLEIRTSKRTELAQQQWVEFGCAPLGPEA YTVVLKLLGR DSVITSTGPIDLAQKFGYKLVMPPELTCESGVEVTVLPPP CTFVQGVVTV FKEAPRYPGKRTIHLAENSLPLGERRTIFNCTLFDMGKNKY CFDFGISSR SHFSAKEECMLIQRNTAFQPSSPSPLQPQGPVKSNIVDH HHHHH </pre>	
<b>Predicted molecular weight</b>	39 kDa including tags	
<b>Amino acids</b>	25 to 361	

### Specifications

Our [Abpromise guarantee](#) covers the use of **ab153771** in the following tested applications.

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

<b>Applications</b>	SDS-PAGE
---------------------	----------

	HPLC
<b>Form</b>	Lyophilized

## Preparation and Storage

---

**Stability and Storage** Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C long term.

pH: 7.40

Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride

## Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting.

It is not recommended to reconstitute to a concentration less than 100 µg/ml.

Dissolve the lyophilized protein in 1X PBS.

Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## General Info

---

**Sequence similarities** Contains 1 TSP type-1 domain.

**Cellular localization** Secreted and Membrane.

---

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## 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