

Product datasheet

Recombinant Human THSD1 protein ab153771

Description

Product name	Recombinant Human THSD1 protein
Purity	> 95 % SDS-PAGE. ab153771 is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE. It is lyophilized from an 0.2 µM filtered solution.
Endotoxin level	< 1.000 Eu/µg
Expression system	HEK 293 cells
Accession	<u>Q9NS62</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	EYLLREPGHVALSNDTVYVDFQYFDGANGTLRNVSVLLL EANTNQTVTT KYL TNQSQGTLKFECFYFKEAGDYWFTMTPEATDNSTPF PWWEKSAFLK VEWPVFHVDLNRSAAAEGTFQVGLFTSQPLCPFPVDK PNMVDVIFTNS LPEARNSRQPLEIRTSKRTELAQQQWVEFGCAPLGPEA YTVVLKLLGR DSVITSTGPIDLAQKFGYKLVMPELTCESGVEVTVLPPP CTFVQGVVTV FKEAPRYPGKRTIHLAENSLPLGERRTIFNCTLFDMGKNKY CFDFGISSR SHFSAKEECMLIQRNTAFQPSSPSPLQPQGPVKSNIVDH HHHHH
Predicted molecular weight	39 kDa including tags
Amino acids	25 to 361
Tags	His tag C-Terminus

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.

Applications	SDS-PAGE
	HPLC
Form	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.

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