

Recombinant Human MTHFSD protein ab202218

1 Image

Description	
Product name	Recombinant Human MTHFSD protein
Purity	> 90 % SDS-PAGE. ab202218 was purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>Q2M296-3</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMEPRAVG VSKQDIREQI WGYMESQNLA DFPRPVHHRI PNFKGASHAA EQLPRLQAFK TARTIKVNP APQKSARFFV LESKKTLLVP TPRLRTGLFN KITPPPGATK DILRKCATSQ GVRNYSVPIG LDSRVLVDLV VVGSVAVSEK GWRIGKGEGY ADLEYAMMVS MGAVSKETPV VTVHDCQVV DIPEELVEEH DITVDYILTP TRVIATGCKR PKPMGITWFK ISLEMMEKIP ILRSLRAREQ QAGKDVTLQG EHQHLPEPGC QQTVP LSVGR RPPDTPGPET NSMEAAPGSP PGEGAPLAAD VYVGNLPGDA RVSDLKRALR ELGSVPLRLT WQGPRRRAFL HYPDSAAAQQ AVSCLQGLRL GTDTLRVALA RQQRDK
Predicted molecular weight	45 kDa including tags
Amino acids	1 to 383
Tags	His tag N-Terminus
Additional sequence information	NCBI Accession No. NP_001152850.

Specifications

Our **Abpromise guarantee** covers the use of **ab202218** 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

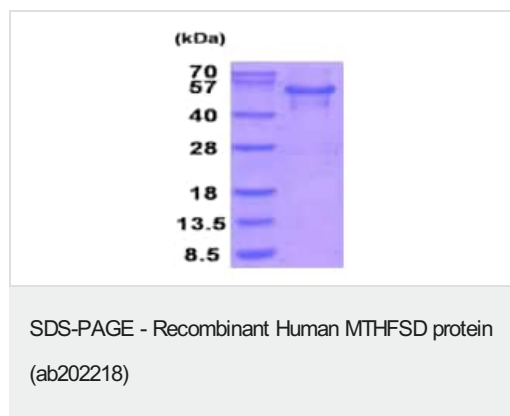
Preparation and Storage

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: 7.4 Constituents: 69% PBS, 30% Glycerol (glycerin, glycerine), 0.02% DTT
------------------------------	---

General Info

Sequence similarities	Contains 1 RRM (RNA recognition motif) domain.
------------------------------	--

Images



15% SDS PAGE analysis of ab202218 (3µg).

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