

Datasheet for ABIN7561979
TRMT1L Protein (AA 1-728) (His tag)



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Overview

Quantity:	1 mg
Target:	TRMT1L
Protein Characteristics:	AA 1-728
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRMT1L protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Trmt1l Protein expressed in mammalian cells.
Sequence:	MENMAEEELL PQEKEEAQVR VPTPAPDSAP VPAPAADTAL DSAPTDPDSP APALAPAPAP ALSPSLASVP EEAESKRHIS IQRRLADLEK LAFGTEGDVD SASSLNSDNP GTENSQTCPL CPKEKFRAYS SHKLRRHLQN LHWKISVEFE GYRMCICHLA CRPVKPTIVG EQISSKLGHAH YHCIICSATI TRRTDMLGHV KRHVNKGETK SRYIAASTAK SSNEILKETD TDIQVFPNYS IPQKTDSYFN PKMKLNQII FCTLAALAKE RKPLECTDAF GATGIMGLQW AKHLGNAVKV TINDLNENSV TLIQKNCHLN KLVVVVDSEE KEEGDALEDD GTLGDIQVTR MDANVLMHLR SFDFIHLDPF GTSVNYLDSA FRNVRNLGIV SVTSTDISSL YAKAQHVARR HYGCNIVRTE YYKELAAARIV VAAVARAAAAR CNKGIEVLFA VALEHFVLVV VRVLRGPTSA DETAKKIQYL IHCQWCEERI FQKDGNMVEE NPYRQLPCNC HGSMGPKTAI ELGPLWSSSL FNTGFLKRML FESIIHGLDD IQPLIKTLIF ESECTPQSQC STHAPSNTNK QEENGVFVKT TDDTTIDIYS AQQKRKSNEA AINLAKKQKT DASTAHPPFY YNIHRHSIKG MNMPKLLKFL CCLSQAGFRV

Product Details

SRTHFDPMGI RTDAPLMQFK SILLKYSTPT YTGAQSEGQM PPAEDTVTD RVEMSVSDKA
EASGCRRW **Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.**

Characteristics:

Key Benefits:

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris Page, Western Blot

Grade: custom-made

Target Details

Target: TRMT1L

Alternative Name: Trmt1l ([TRMT1L Products](#))

Background: TRMT1-like protein (EC 2.1.1.-),FUNCTION: May play a role in motor coordination and exploratory behavior. {ECO:0000269|PubMed:17198746}.

Molecular Weight: 80.9 kDa

UniProt: [A2RSY6](#)

Application Details

Application Notes: In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a

Application Details

guarantee though.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months