

Datasheet for ABIN7544806  
**TRMT1L Protein (AA 1-733) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	TRMT1L
Protein Characteristics:	AA 1-733
Origin:	Human
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:	<p>MENMAEEELL PLEKEEVEVA QVQVPTPARD SAGVPAPAPD SALDSAPTPA SAPAPAPALA QAPALSPSLA SAPEEAKSKR HISIQRQLAD LENLAFVTDG NFDSASSLNS DNLDAGNRQA CPLCPKEKFR ACNSHLRRH LQNLHWKVSF EFEGYRMCIC HLPSCRVPKPN IIGEQITSKM GAHYHCIICS ATITRRTDML GHVRRHMNKG ETKSSYIAAS TAKPPKEILK EADTDVQVCP NYSIPQKTDS YFNPKMKLNR QLIFCTLAAL AEERKPLECL DAFGATGIMG LQWAKHLGNA VKVTINDLNE NSVTLIQENC HLNKLVVVD SKEKEKSDDI LEEGEKNLGN IKVTKMDANV LMHLRSFDFI HLDPFGTSVN YLDSAFRNIR NLGIVSVTST DISSLYAKAQ HVARRHYGCN IVRTEYYKEL AARIVVAVA RAAARCNKGI EVLFAVALEH FVLVVRVLR GPTSADETAK KIQYLIHCQW CEERIFQKDG NMVEENPYRQ LPCNCHGSMG GKTAIELGPL WSSSLFNTGF LKRMLFESLH HGLDDIQTLL KTLIFESECT PQSQFSIHAS SNVKNQEENG VFIKTTDDTT TDNYIAQGKR KSNEMITNLG KKQKTDVSTE HPPFYNIHR HSIKGMNMPK LKKFLCYLSQ</p>

## Product Details

---

AGFRVSRTHF DPMGVRTDAP LMQFKSILLK YSTPTYTGGQ SESHVQSASE DTVTERVEMS  
VNDKAEASGC RRW **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:0000250}.

### Molecular Weight:

81.7 kDa

### UniProt:

[Q7Z2T5](#)

## 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