

[Go to Product page](#)

Datasheet for ABIN1668714

**TRMT2B Protein (AA 1-480) (His tag)**

## Overview

Quantity:	1 mg
Target:	TRMT2B
Protein Characteristics:	AA 1-480
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRMT2B protein is labelled with His tag.
Application:	ELISA

## Product Details

Sequence:	MSSAFKAMRL HLTCP LPKQV INIPQTLFSY LITNQRAINN SCKPVKTSNA KKP KLP TTKL SWEERLSDTV TPLWRMTYED QLQWKYEHQK KILLKMMKEL SQDPTRAFSD HLNFP LLPIV ASPVRDGYRN KSTFSVNKGI DGNPKTLGFY IGTGKAGNIV CVHADHLLSI PSKHKMVARC YEDFIRLSPL RPCILFDDGG HWREITIRTN STGHTMAIVY FHPQSLTPEE TDIHKAALVE YFTQGPGAIC QLDSLYFQET TMTRCSHEQS QYQLLYGQTH IYEEVLGFKF RISPDSFFQV NREAAEALYK TVAELSQPCV GGTLLDVCCG TGAIGISLSP QMERVIGIEL IEQAVEDAKF NAALNRVCNC EFLAGKAEVV LPDLMGSLSS DGGLTAVVNP SRAGLHYRVV RALRNHSAIR RLVYISCKPD GEAMRNFREL CCSVGLVRR I TGEAFKPVVA VPVDLPHTP HCELVLVFER
Specificity:	Danio rerio (Zebrafish) (Brachydanio rerio)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

## Product Details

Purity: > 90 %

## Target Details

Target: TRMT2B

Alternative Name: tRNA (uracil (54)-C (5))-methyltransferase homolog-B ([TRMT2B Products](#))

Background: Recommended name: tRNA (uracil(54)-C(5))-methyltransferase homolog-B.  
EC= 2.1.1.35.  
Alternative name(s): TRM2 homolog B

UniProt: [A4QP75](#)

## Application Details

Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modified such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling Advice: Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.