

# **METTL2B Antibody (N-term) Blocking Peptide**

Synthetic peptide Catalog # BP18416a

### **Specification**

## METTL2B Antibody (N-term) Blocking Peptide - Product Information

**Primary Accession** 

**06P109** 

# METTL2B Antibody (N-term) Blocking Peptide - Additional Information

**Gene ID 55798** 

#### **Other Names**

Methyltransferase-like protein 2B, 211-, METTL2B

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

#### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

## **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

### METTL2B Antibody (N-term) Blocking Peptide - Protein Information

Name METTL2B {ECO:0000303|PubMed:28655767, ECO:0000312|HGNC:HGNC:18272}

### **Function**

S-adenosyl-L-methionine-dependent methyltransferase that mediates N(3)-methylcytidine modification of residue 32 of the tRNA anticodon loop of tRNA(Thr)(UGU) and tRNA(Arg)(CCU).

## **Cellular Location**

Cytoplasm.

### METTL2B Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

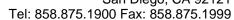
#### • Blocking Peptides

METTL2B Antibody (N-term) Blocking Peptide - Images

## METTL2B Antibody (N-term) Blocking Peptide - Background

This gene is a member of a family of methyltransferasesthat share homology with, but are distinct







from, the UbiE family ofmethyltransferases. Alternatively spliced variants which encodedifferent protein isoforms have been described; however, not allvariants have been fully characterized.

# METTL2B Antibody (N-term) Blocking Peptide - References

Zody, M.C., et al. Nature 440(7087):1045-1049(2006)Zhang, S.X., et al. Gene 280 (1-2), 135-144 (2001):