

# Recombinant Full Length Human METTL16 Protein, GST-tagged

Cat. No. METTL16-6161HF Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human METTL16 full-length ORF ( AAH50603.1, 1 a.a. - 562 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	562 amino acids
<b>Description</b>	METTL16 (Methyltransferase Like 16) is a Protein Coding gene. GO annotations related to this gene include poly(A) RNA binding and 23S rRNA (adenine(1618)-N(6))-methyltransferase activity.
<b>Molecular Mass</b>	90 kDa
<b>AA Sequence</b>	<p>MALSKSMHARNRYKDKPPDFAYLASKYPDFKQHVQINLNGRVSLNFKDPEAVRALT            CTLLREDFGLSIDIPLERLIPTVPLRLNYIHWVEDLIGHQDSDKSTLRRGIDIGTGASCI            YPLLGATLNGWYFLATEVDDMCFNYAKKNVEQNNLSDLIKVVKVPQKTLMDALKEE            SEIYDFCMCNPPFFANQLEAKGVNSRNPRRPPSSVNTGGITEIMAEGGELEFVKRI            IHDSLQLKKRLRWYSCMLGKKCSLAPLKEELRIQGVPKVTYTEFCQGRTRMRWALAW            SFYDDVTVPSPPSKRRKLEKPRKPITFVVLASVMKELSLKASPLRSETAEGIVVTTW            IEKILTDLKVQHKRVPCGKEEVSLFLTAIENSWIHLRRKKRERVRQLREVPRAPEDVI            QALEEKKPTPKESGNSQELARGPQERTPCGPALREGEAAAVEGPCPSQESLSQEE            NPEPTEDERSEEKGGVEVLENCQGSSNGAQDQEASEQFGSPAERGKRLPGVAG</p>

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QYLFKCLINVKKEVDDALVEMHWVEGQNRDLMNQLCTYIRNQIFRLVAVN

**Applications**

Enzyme-linked Immunoabsorbent Assay  
 Western Blot (Recombinant protein)  
 Antibody Production  
 Protein Array

**Notes**

Best use within three months from the date of receipt of this protein.

**Storage**

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer**

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name**

[METTL16 methyltransferase like 16 \[ Homo sapiens \]](#)

**Official Symbol**

[METTL16](#)

**Synonyms**

METTL16; methyltransferase like 16; methyltransferase 10 domain containing ,  
 METT10D; methyltransferase-like protein 16; MGC3329; putative methyltransferase  
 METT10D; methyltransferase 10 domain containing; methyltransferase 10 domain-  
 containing protein; METT10D;

**Gene ID**

[79066](#)

**mRNA Refseq**

[NM\\_024086](#)

**Protein Refseq**

[NP\\_076991](#)

**UniProt ID**

[Q86W50](#)

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