

## Recombinant Human METTL22 Protein, GST-tagged

**Cat. No.** METTL22-4404H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human METTL22 full-length ORF ( AAH01908.1, 1 a.a. - 205 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	This gene encodes a member of the non-histone lysine methyltransferases. It interacts with its substrate, Kin17, which is involved in DNA repair and replication and mRNA processing. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]
<b>Molecular Mass</b>	48.2 kDa
<b>AA Sequence</b>	MVQLAPAAAMDEVTFRSDTVLSVDVHLYTPNHRHLMVRLNSVGQPVFLSQFKLLWS QDSWTDSGAKGGSHRDVHTKEPPSAETGSTGSPPGSGHGNEGFSLQAGTDTTGQ EVAEAQLDEDGDLDVVRRPRAASDSNPAGPLRDKVHPMILAQEEDDVLGEEAQGS PHDIIRIGVAGRPAPGRLHPVPTGPLPRMYSAGARGRHGAR
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**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** [METTL22 methyltransferase like 22 \[ Homo sapiens \]](#)

**Official Symbol** [METTL22](#)

**Synonyms** C16orf68; METTL22; methyltransferase like 22

**Gene ID** [79091](#)

**mRNA Refseq** [NM\\_024109](#)

**Protein Refseq** [NP\\_077014](#)

**UniProt ID** [Q9BUU2](#)

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