

Recombinant Full Length Human METTL22 Protein, GST-tagged

Cat. No. METTL22-6169HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human METTL22 full-length ORF (AAH01908.1, 1 a.a. - 205 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	205 amino acids
Description	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]
Molecular Mass	48.2 kDa
AA Sequence	MVQLAPAAAMDEVTFRSDTVLSDVHLYTPNHRHLMVRLNSVGQPVFLSQFKLLWS QDSWTDSGAKGGSHRDVHTKEPPSAETGSTGSPPGSGHGNEGFSLQAGTDTTGQ EVAEAQLDEDGDLDVRRPRAASDSNPAGPLRDKVHPMILAQEEDDVLGEEAQGS PHDIIRIGVAGRPAPGRLHPVPTGPLPRMYSAGARGRHGAR
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

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	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
MIM	615261
UniProt ID	Q9BUU2

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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