

## Recombinant Human METTL5 Protein, GST-tagged

**Cat. No.** METTL5-4401H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human METTL5 full-length ORF ( NP_054887.2, 1 a.a. - 209 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                    |
| <b>Species</b>          | Human                                                                                                                                                                                                                                             |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                                                        |
| <b>Description</b>      | METTL5 (Methyltransferase Like 5) is a Protein Coding gene. Diseases associated with METTL5 include Epilepsy, Familial Temporal Lobe, 4. GO annotations related to this gene include nucleic acid binding and protein methyltransferase activity. |
| <b>Molecular Mass</b>   | 50.1 kDa                                                                                                                                                                                                                                          |
| <b>AA Sequence</b>      | MKKVRLKELESRLQQVDGFEKPKLLLEQYPTRPHIAACMLYTIHNTYDDIENKVVADL<br>GCGCGVLSIGTAMLGAGLCVGFIDEDALEIFNRNAEEFELTNIDMVQCDVCLLSNR<br>MSKSFDTVIMNPPFGTKNNKGTDMAFLKTALEMARTAVYSLHKSSSTREHVQKKAEE<br>WKIKIDIIAELRYDLPASYKFHKKKSVDIEVDLIRFSF                     |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                                                                                                 |
| <b>Notes</b>            | Best use within three months from the date of receipt of this protein.                                                                                                                                                                            |

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**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** METTL5 methyltransferase like 5 [ Homo sapiens ]

**Official Symbol** METTL5

**Synonyms** METTL5; methyltransferase like 5; methyltransferase-like protein 5; HSPC133; FLJ10459;

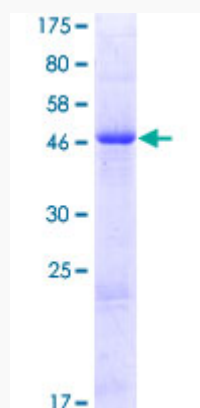
**Gene ID** 29081

**mRNA Refseq** NM\_014168

**Protein Refseq** NP\_054887

**UniProt ID** Q9NRN9

**Quality Control Testing**



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