

METTL2 (Human) Recombinant Protein (Q01)

Catalog # H00055798-Q01 Size 25 ug, 10 ug

Applications



| Specification | |
|-------------------------|--|
| Product Description | Human METTL2 partial ORF (NP_060866.1, 41 a.a 108 a.a.) recombinant protein with GST-tag at N-terminal. |
| Sequence | SQNQNHLKDWFLENKSEVCECRNNEDGPGLIMEEQHKCSSKSLEHKTQTPPVEENVTQKISDLE ICAD |
| Host | Wheat Germ (in vitro) |
| Theoretical MW (kDa) | 33.22 |
| Preparation Method | in vitro wheat germ expression system |
| Purification | Glutathione Sepharose 4 Fast Flow |
| Quality Control Testing | 12.5% SDS-PAGE Stained with Coomassie Blue. |
| Storage Buffer | 50 mM Tris-HCI, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |
| Storage Instruction | Store at -80°C. Aliquot to avoid repeated freezing and thawing. |
| Note | Best use within three months from the date of receipt of this protein. |

Applications

Copyright © 2023 Abnova Corporation. All Rights Reserved.



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

Gene Info — METTL2B

| Entrez GenelD | <u>55798</u> |
|---------------------|--|
| GeneBank Accession# | <u>NM_018396</u> |
| Protein Accession# | <u>NP_060866.1</u> |
| Gene Name | METTL2B |
| Gene Alias | FLJ11350, FLJ12760, METL, METTL2, METTL2A, PSENIP1 |
| Gene Description | methyltransferase like 2B |
| Omim ID | <u>607846</u> |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene is a member of a family of methyltransferases that share homology with, but are distinct from, the UbiE family of methyltransferases. Alternatively spliced variants which encode different p rotein isoforms have been described; however, not all variants have been fully characterized. [prov ided by RefSeq |
| Other Designations | - |

Pathway

- <u>Aminophosphonate metabolism</u>
- Androgen and estrogen metabolism
- Histidine metabolism
- Selenoamino acid metabolism



Product Information

• Tyrosine metabolism