Recombinant METTL5 protein

Catalog No: 81211
Expressed In: Baculovirus

Quantity: 10 µg
Concentration: 0.15 µg/µl
Source: Human

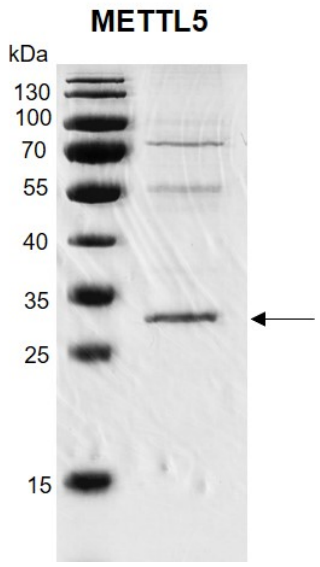
Buffer Contents: Recombinant METTL5 protein is supplied in 25 mM HEPES-NaOH pH 7.5, 300 mM NaCl, 10% glycerol, 0.04% Triton X-100, and 0.5 mM TCEP.

Background: METTL5 (Methyltransferase Like 5), is a member of METTL family proteins. Gene Ontology (GO) annotations related to this gene include nucleic acid binding and protein methyltransferase activity. Diseases associated with METTL5 include Epilepsy, Familial Temporal Lobe, 4.

Protein Details: Recombinant METTL5 protein was expressed in baculovirus expression system as the full length protein (accession number NP_054887.2) with a C-terminal FLAG tag. The molecular weight of the protein is 25.4 kDa.

Application Notes: This product was manufactured as described in Protein Details. Where possible, Active Motif has developed functional or activity assays for recombinant proteins. Additional characterization such as enzyme kinetic activity assays, inhibitor screening or other biological activity assays may not have been performed for every product. All available data this product is shown.

Storage and Guarantee: Recombinant proteins in solution are temperature sensitive and must be stored at -80°C to prevent degradation. Avoid repeated freeze/thaw cycles and keep on ice when not in storage. This product is for research use only and is not for use in diagnostic procedures. This product is guaranteed for 6 months from date of arrival.



Recombinant METTL5 protein gel
10% SDS-PAGE Coomassie staining
MW: 25.4 kDa
Purity: >65%