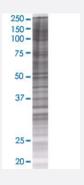


METTL2B 293T Cell Transient Overexpression Lysate(Denatured)

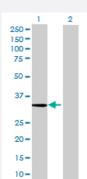
Catalog # H00055798-T01 Size 100 uL

Applications



SDS-PAGE Gel

METTL2B transfected lysate.



Western Blot

Lane 1: METTL2B transfected lysate (34.54 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-METTL2B full-length
Host	Human
Theoretical MW (kDa)	34.54
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-METTL2B antibody (H00055798-B01) by Western Blots. SDS-PAGE Gel METTL2B transfected lysate. Western Blot Lane 1: METTL2B transfected lysate (34.54 KDa) Lane 2: Non-transfected lysate.



Product Information

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — METTL2B	
Entrez GeneID	<u>55798</u>
GeneBank Accession#	BC107586.1
Protein Accession#	<u>AAI07587.1</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. [provided by RefSeq
Other Designations	-

Pathway

- Aminophosphonate metabolism
- Androgen and estrogen metabolism
- Histidine metabolism
- Selenoamino acid metabolism



• Tyrosine metabolism