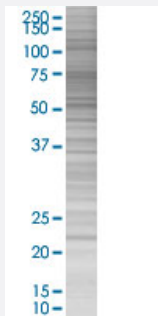


HEMK2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00029104-T01

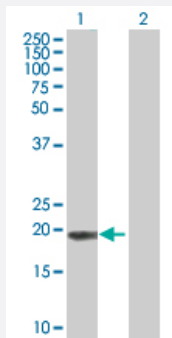
Size 100 uL

Applications



SDS-PAGE Gel

HEMK2 transfected lysate.



Western Blot

Lane 1: HEMK2 transfected lysate (20.57 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-HEMK2 full-length
Host	Human
Theoretical MW (kDa)	20.57
Interspecies Antigen Sequence	Mouse (76); Rat (77)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-HEMK2 antibody ([H00029104-B01](#)) by Western Blots.
SDS-PAGE Gel
HEMK2 transfected lysate.
Western Blot
Lane 1: HEMK2 transfected lysate (20.57 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — N6AMT1

Entrez GeneID

[29104](#)

GeneBank Accession#

[BC011554.1](#)

Protein Accession#

-

Gene Name

N6AMT1

Gene Alias

C21orf127, HEMK2, MGC19995, MTQ2, N6AMT, PRED28

Gene Description

N-6 adenine-specific DNA methyltransferase 1 (putative)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene belongs to the methyltransferase superfamily. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified. [provided by RefSeq]

Other Designations

HemK methyltransferase family member 2|N-6 adenine-specific DNA methyltransferase 1|N6-DNA-methyltransferase|OTTHUMP00000096393|OTTHUMP00000096394

Disease

- [Tobacco Use Disorder](#)