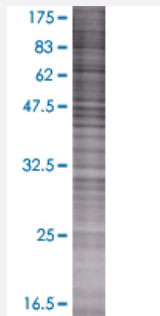


JMJD5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00079831-T01

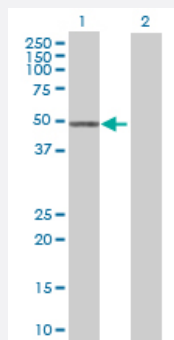
Size 100 uL

Applications



SDS-PAGE Gel

JMJD5 transfected lysate.



Western Blot

Lane 1: JMJD5 transfected lysate (45.87 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-JMJD5 full-length
Host	Human
Theoretical MW (kDa)	45.87
Interspecies Antigen Sequence	Mouse (77); Rat (78)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-JMJD5 antibody ([H00079831-B01](#)) by Western Blots.
SDS-PAGE Gel
JMJD5 transfected lysate.
Western Blot
Lane 1: JMJD5 transfected lysate (45.87 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 — JMJD5

Entrez GeneID

[79831](#)

GeneBank Accession#

[BC027911.1](#)

Protein Accession#

[AAH27911.1](#)

Gene Name

JMJD5

Gene Alias

FLJ13798

Gene Description

jumonji domain containing 5

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene likely encodes a histone lysine demethylase. Studies of a similar protein in mouse indicate a potential role for this protein as a tumor suppressor. Alternatively spliced transcript variants have been described

Other Designations

-