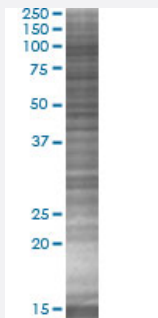


NARS2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00079731-T03

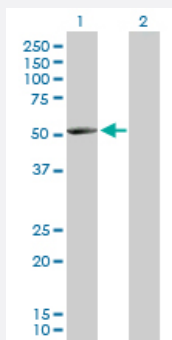
Size 100 uL

Applications



SDS-PAGE Gel

NARS2 transfected lysate.



Western Blot

Lane 1: NARS2 transfected lysate (54.10 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-NARS2 full-length
Host	Human
Theoretical MW (kDa)	54.1
Interspecies Antigen Sequence	Mouse (84); Rat (82)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-NARS2 antibody ([H00079731-B01P](#)) by Western Blots.
SDS-PAGE Gel
NARS2 transfected lysate.
Western Blot
Lane 1: NARS2 transfected lysate (54.10 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 — NARS2

Entrez GeneID

[79731](#)

GeneBank Accession#

[NM_024678](#)

Protein Accession#

[NP_078954](#)

Gene Name

NARS2

Gene Alias

FLJ23441, SLM5

Gene Description

asparaginyl-tRNA synthetase 2, mitochondrial (putative)

Gene Ontology

[Hyperlink](#)

Gene Summary

O

Other Designations

asparagine tRNA ligase 2, mitochondrial (putative)|asparaginyl-tRNA synthetase 2 (mitochondrial)(putative)

Pathway

- [Aminoacyl-tRNA biosynthesis](#)

Disease

- [Tobacco Use Disorder](#)