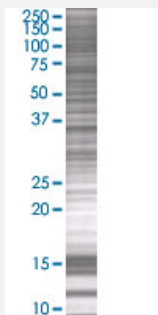


AGMAT 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00079814-T01

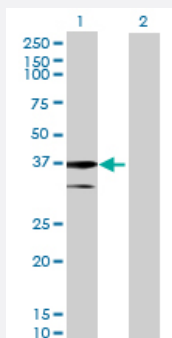
Size 100 uL

Applications



SDS-PAGE Gel

AGMAT transfected lysate.



Western Blot

Lane 1: AGMAT transfected lysate (38.83 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-AGMAT full-length
Host	Human
Theoretical MW (kDa)	38.83
Interspecies Antigen Sequence	Mouse (82); Rat (80)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-AGMAT antibody ([H00079814-B01](#)) by Western Blots.
SDS-PAGE Gel
AGMAT transfected lysate.
Western Blot
Lane 1: AGMAT transfected lysate (38.83 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 — AGMAT

Entrez GeneID

[79814](#)

GeneBank Accession#

[BC005090.1](#)

Protein Accession#

[AAH05090.1](#)

Gene Name

AGMAT

Gene Alias

FLJ23384

Gene Description

agmatine ureohydrolase (agmatinase)

Gene Ontology

[Hyperlink](#)

Other Designations

OTTHUMP00000002467|agmatinase

Pathway

- [Arginine and proline metabolism](#)
- [Metabolic pathways](#)

Disease

- [Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)