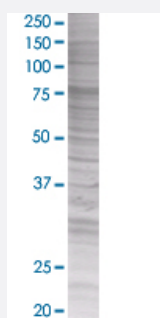


MGRN1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00023295-T01

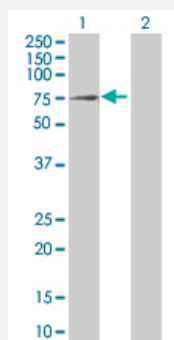
Size 100 uL

Applications



SDS-PAGE Gel

MGRN1 transfected lysate.



Western Blot

Lane 1: MGRN1 transfected lysate (63.2 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-MGRN1 full-length
Host	Human
Theoretical MW (kDa)	63.47
Interspecies Antigen Sequence	Mouse (86); Rat (86)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MGRN1 antibody ([H00023295-B01](#)) by Western Blots.
SDS-PAGE Gel
MGRN1 transfected lysate.
Western Blot
Lane 1: MGRN1 transfected lysate (63.2 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 — MGRN1

Entrez GeneID

[23295](#)

GeneBank Accession#

[NM_015246.1](#)

Protein Accession#

-

Gene Name

MGRN1

Gene Alias

KIAA0544, RNF156

Gene Description

mahogunin, ring finger 1

Omim ID

[607559](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

Mahogunin (MGRN1) is a C3HC4 RING-containing protein with E3 ubiquitin ligase activity in vitro. [supplied by OMIM]

Other Designations

-

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Malignant melanoma](#)
- [Melanoma](#)
- [Skin Neoplasms](#)
- [Tobacco Use Disorder](#)