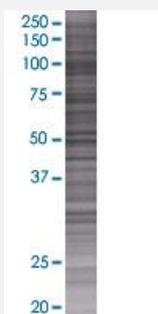


MDM1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00056890-T01

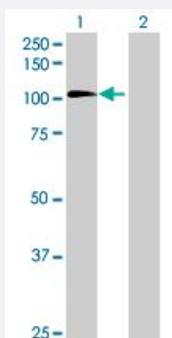
Size 100 uL

Applications



SDS-PAGE Gel

MDM1 transfected lysate.



Western Blot

Lane 1: MDM1 transfected lysate (80.7 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-MDM1 full-length
Host	Human
Theoretical MW (kDa)	80.7
Interspecies Antigen Sequence	Mouse (69); Rat (68)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MDM1 antibody ([H00056890-B01](#)) by Western Blots.
SDS-PAGE Gel
MDM1 transfected lysate.
Western Blot
Lane 1: MDM1 transfected lysate (80.7 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 — MDM1

Entrez GeneID[56890](#)**GeneBank Accession#**[NM_017440](#)**Protein Accession#**[NP_059136](#)**Gene Name**

MDM1

Gene Alias

FLJ95264

Gene Description

Mdm1 nuclear protein homolog (mouse)

Gene Ontology[Hyperlink](#)**Gene Summary**

This gene encodes a nuclear protein similar to the mouse double minute 1 protein. The mouse gene is located in double minute (DM) chromatin particles and is amplified in the mouse transformed 3T3 cell line, and the protein is able to bind to p53. In mouse several transcripts have been described for this gene which result from alternative polyadenylation, splicing and exon usage. [provided by RefSeq]

Other Designations

Mdm4, transformed 3T3 cell double minute 1, p53 binding protein|mouse Mdm1 nuclear protein homolog|nuclear protein MDM1|nuclear protein double minute 1