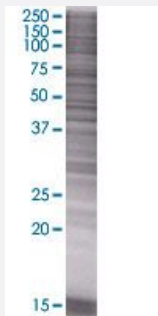


MTG1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00092170-T01

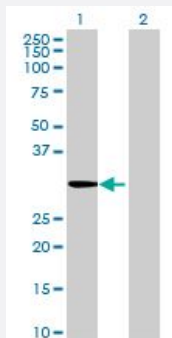
Size 100 uL

Applications



SDS-PAGE Gel

MTG1 transfected lysate.



Western Blot

Lane 1: MTG1 transfected lysate (33.4 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-MTG1 full-length
Host	Human
Theoretical MW (kDa)	33.4
Interspecies Antigen Sequence	Mouse (83); Rat (84)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MTG1 antibody ([H00092170-B01](#)) by Western Blots.
SDS-PAGE Gel
MTG1 transfected lysate.
Western Blot
Lane 1: MTG1 transfected lysate (33.4 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 — MTG1

Entrez GeneID

[92170](#)

GeneBank Accession#

[BC035721](#)

Protein Accession#

[AAH35721](#)

Gene Name

MTG1

Gene Alias

GTP, GTPBP7, RP11-108K14.2

Gene Description

mitochondrial GTPase 1 homolog (S. cerevisiae)

Gene Ontology

[Hyperlink](#)

Other Designations

GTP-binding protein 7 (putative)|GTP_binding protein|OTTHUMP00000020814|OTTHUMP00000046565