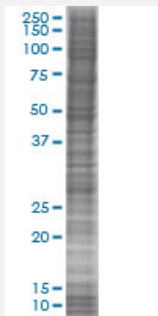


# RBPMS 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00011030-T01

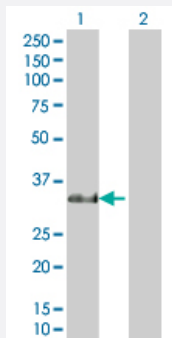
Size 100 uL

## Applications



### SDS-PAGE Gel

RBPMS transfected lysate



### Western Blot

Lane 1: RBPMS transfected lysate ( 24.2 KDa).

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-RBPMS full-length
Host	Human
Theoretical MW (kDa)	24.2
Interspecies Antigen Sequence	Mouse (99); Rat (99)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-RBPMS antibody ([H00011030-B01](#)) by Western Blots.  
SDS-PAGE Gel  
RBPMS transfected lysate  
Western Blot  
Lane 1: RBPMS transfected lysate ( 24.2 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 — RBPMS

**Entrez GeneID**[11030](#)**GeneBank Accession#**[BC003608](#)**Protein Accession#**[AAH03608](#)**Gene Name**

RBPMS

**Gene Alias**

HERMES

**Gene Description**

RNA binding protein with multiple splicing

**Omim ID**[601558](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the RRM family of RNA-binding proteins. The RRM domain is between 80-100 amino acids in length and family members contain one to four copies of the domain. The RRM domain consists of two short stretches of conserved sequence called RNP1 and RNP2, as well as a few highly conserved hydrophobic residues. The protein encoded by this gene has a single, putative RRM domain in its N-terminus. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]

**Other Designations**

RNA-binding protein with multiple splicing

## Disease

- [Tobacco Use Disorder](#)