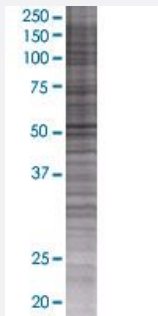


RBM17 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00084991-T01

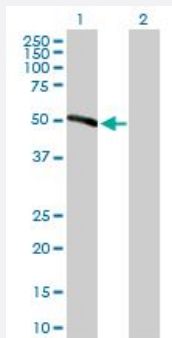
Size 100 uL

Applications



SDS-PAGE Gel

RBM17 transfected lysate.



Western Blot

Lane 1: RBM17 transfected lysate (45 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-RBM17 full-length
Host	Human
Theoretical MW (kDa)	45
Interspecies Antigen Sequence	Mouse (98); Rat (99)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-RBM17 antibody ([H00084991-B01](#)) by Western Blots.
SDS-PAGE Gel
RBM17 transfected lysate.
Western Blot
Lane 1: RBM17 transfected lysate (45 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 — RBM17

Entrez GeneID[84991](#)**GeneBank Accession#**[NM_032905](#)**Protein Accession#**[NP_116294.1](#)**Gene Name**

RBM17

Gene Alias

MGC14439, SPF45

Gene Description

RNA binding motif protein 17

Omim ID[606935](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes an RNA binding protein. The encoded protein is part of the spliceosome complex and functions in the second catalytic step of mRNA splicing. Alternatively spliced transcript variants have been described. Related pseudogenes exist on chromosomes 9 and 15. [provided by RefSeq]

Other Designations

OTTHUMP00000019034|splicing factor (45kD)|splicing factor 45kDa

Disease

- [Alzheimer Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)