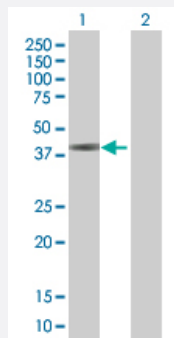


# RBMS2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00005939-T01

Size 100 uL

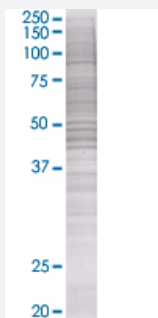
## Applications



### Western Blot

Lane 1: RBMS2 transfected lysate ( 44 KDa)

Lane 2: Non-transfected lysate.



### SDS-PAGE Gel

RBMS2 transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-RBMS2 full-length
Host	Human
Theoretical MW (kDa)	44.88
Interspecies Antigen Sequence	Mouse (83); Rat (84)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-RBMS2 antibody ([H00005939-B01](#)) by Western Blots.

Western Blot

Lane 1: RBMS2 transfected lysate ( 44 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel

RBMS2 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 — RBMS2

**Entrez GeneID**[5939](#)**GeneBank Accession#**[NM\\_002898.2](#)**Protein Accession#**[-](#)**Gene Name**

RBMS2

**Gene Alias**

FLJ39093, FLJ40023, FLJ43262, SCR3

**Gene Description**

RNA binding motif, single stranded interacting protein 2

**Omim ID**[602387](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a member of a small family of proteins which bind single stranded DNA/RNA. These proteins are characterized by the presence of two sets of ribonucleoprotein consensus sequence (RNP-CS) that contain conserved motifs, RNP1 and RNP2, originally described in RNA binding proteins, and required for DNA binding. The RBMS proteins have been implicated in such diverse functions as DNA replication, gene transcription, cell cycle progression and apoptosis. This protein was isolated by phenotypic complementation of cdc2 and cdc13 mutants of yeast and is thought to suppress cdc2 and cdc13 mutants through the induction of translation of cdc2. [provided by RefSeq]

**Other Designations**[-](#)