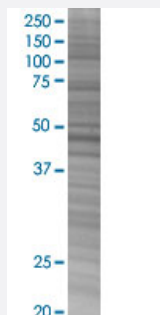


RBMS1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00005937-T03

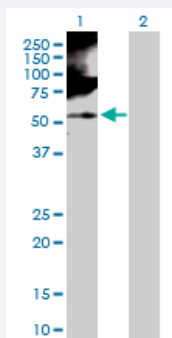
Size 100 uL

Applications



SDS-PAGE Gel

RBMS1 transfected lysate.



Western Blot

Lane 1: RBMS1 transfected lysate (44.50 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-RBMS1 full-length

Host Human

Theoretical MW (kDa) 44.5

Quality Control Testing Transient overexpression cell lysate was tested with Anti-RBMS1 antibody ([H00005937-D01P](#)) by Western Blots.
SDS-PAGE Gel
RBMS1 transfected lysate.
Western Blot
Lane 1: RBMS1 transfected lysate (44.50 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 — RBMS1

Entrez GeneID	5937
GeneBank Accession#	NM_016836
Protein Accession#	NP_058520.1
Gene Name	RBMS1
Gene Alias	MGC15146, MGC3331, MSSP, MSSP-1, MSSP-2, MSSP-3, SCR2, YC1
Gene Description	RNA binding motif, single stranded interacting protein 1
Omim ID	602310
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes 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. These proteins have been implicated in such diverse functions as DNA replication, gene transcription, cell cycle progression and apoptosis. Several transcript variants, resulting from alternative splicing and encoding different isoforms, have been described. A pseudogene for this locus is found on chromosome 12. [provided by RefSeq]</p>
Other Designations	c-myc gene single strand binding protein 2 suppressor of cdc 2 (cdc13) with RNA binding motif 2

Disease

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

- [Tobacco Use Disorder](#)