

RBMY1F 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00159163-T01

Size 100 uL

Applications

SDS-PAGE Gel

RBMY1F transfected lysate.

□

Western Blot

Lane 1: RBMY1F transfected lysate (54.67 KDa)

Lane 2: Non-transfected lysate.

□

Specification

Transfected Cell Line 293T

Plasmid pCMV-RBMY1F full-length

Host Human

Theoretical MW (kDa) 54.67

Quality Control Testing Transient overexpression cell lysate was tested with Anti-RBMY1F antibody ([H00159163-B01](#)) by Western Blots.

SDS-PAGE Gel

RBMY1F transfected lysate.

Western Blot

Lane 1: RBMY1F transfected lysate (54.67 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 — RBMY1F

Entrez GeneID	159163
GeneBank Accession#	NM_001006117
Protein Accession#	NP_001006117
Gene Name	RBMY1F
Gene Alias	MGC33094, YRRM2
Gene Description	RNA binding motif protein, Y-linked, family 1, member F
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein containing an RNA-binding motif in the N-terminus and four SRGY (serine, arginine, glycine, tyrosine) boxes in the C-terminus. Multiple copies of this gene are found in the AZFb azoospermia factor region of chromosome Y and the encoded protein is thought to be involved in spermatogenesis. Most copies of this locus are pseudogenes, although six highly similar copies have full-length ORFs and are considered functional. Four functional copies of this gene are found within inverted repeat IR2; two functional copies of this gene are found in palindrome P3, along with two copies of PTPN13-like, Y-linked. [provided by RefSeq]
Other Designations	OTTHUMP00000040530