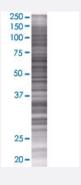


## REM1 293T Cell Transient Overexpression Lysate(Denatured)

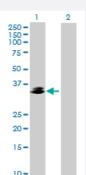
Catalog # H00028954-T01 Size 100 uL

### **Applications**



#### SDS-PAGE Gel

REM1 transfected lysate.



#### Western Blot

Lane 1: REM1 transfected lysate (32.89 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-REM1 full-length
Host	Human
Theoretical MW (kDa)	32.89
Interspecies Antigen Sequence	Mouse (88); Rat (89)



### **Product Information**

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-REM1 antibody (H00028954-B01) by West ern Blots.  SDS-PAGE Gel  REM1 transfected lysate.  Western Blot  Lane 1: REM1 transfected lysate (32.89 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% Bro mophenol blue)	
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.	

# Applications

Western Blot

Gene Info — REM1	
Entrez GenelD	<u>28954</u>
GeneBank Accession#	NM_014012
Protein Accession#	NP_054731
Gene Name	REM1
Gene Alias	GD:REM, GES, MGC48669, REM
Gene Description	RAS (RAD and GEM)-like GTP-binding 1
Omim ID	610388
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a GTPase and member of the RAS-like GTP-binding protein family. The encoded protein is expressed in endothelial cells, where it promotes reorganization of the actin cytoskeleton and morphological changes in the cells. [provided by RefSeq
Other Designations	GTPase GES OTTHUMP00000030521 RAS-like GTP-binding protein REM