## REM1 293T Cell Transient Overexpression Lysate(Denatured) <br> Catalog \# H00028954-T01 Size 100 uL

Applications


## Specification

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

Quality Control Testing

## Storage Buffer

Storage Instruction

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 | $1 \times$ Sample Buffer (50 mM Tris-HCl, 2\% SDS, 10\% glycerol, 300 mM 2-mercaptoethanol, $0.01 \%$ Bro <br> mophenol blue) |
| :--- | :--- |
| Storage Instruction | Store at $-80^{\circ} \mathrm{C}$. Aliquot to avoid repeated freezing and thawing. |

## Applications

- Western Blot


## Gene Info — REM1

| Entrez GeneID | $\underline{28954}$ |
| :--- | :--- |
| GeneBank Accession\# | $\underline{\text { NM } 014012}$ |
| Protein Accession\# | REM1 |
| Gene Name | RAS (RAD and GEM)-like GTP-binding 1 |
| Gene Alias | $\underline{\text { G10388 }}$ |
| Gene Description | The protein encoded by this gene is a GTPase and member of the RAS-like GTP-binding protein <br> family. The encoded protein is expressed in endothelial cells, where it promotes reorganization of <br> the actin cytoskeleton and morphological changes in the cells. [provided by RefSeq |
| Omim ID | GTPase GES\|OTTHUMP00000030521|RAS-like GTP-binding protein REM |
| Gene Ontology |  |

