

## Mouse Reactive oxygen species modulator 1 ELISA Kit | Romo1 elisa kit

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CATALOG #  
**AAA194860**

REACTIVITY  
**Mouse**

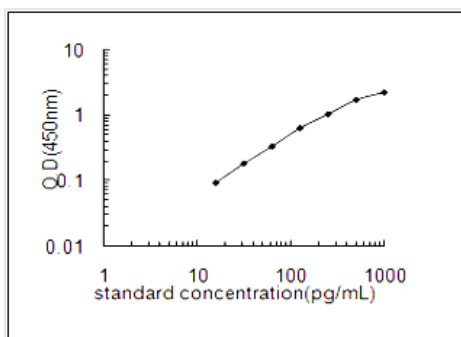
### PRODUCT SYNONYMS

Reactive oxygen species modulator 1; Mouse Reactive oxygen species modulator 1 ELISA Kit; ROS modulator 1; Protein MGR2 homolog; Romo1; Romo1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 79                                                                  |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 15.6-1000 pg/mL                                                     |
| Sensitivity             | 8.06 pg/mL                                                          |
| Intra-Assay CV          | <=4.6%                                                              |
| Inter-Assay CV          | <=8.1%                                                              |
| Recovery                | 100%                                                                |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                                |
|---------------------------|--------------------------------|
| NCBI GI #                 | 255958213                      |
| NCBI GeneID               | 67067                          |
| NCBI Accession #          | NP_001157688.1                 |
| NCBI GenBank Nucleotide # | NM_001164216.1                 |
| UniProt Accession #       | P60603; Q9CQ98; Q9H1N2; A2BHV9 |
| Molecular Weight          | 8,183 Da                       |

|                                  |                                     |
|----------------------------------|-------------------------------------|
| NCBI Official Full Name          | reactive oxygen species modulator 1 |
| NCBI Official Synonym Full Names | reactive oxygen species modulator 1 |
| NCBI Official Symbol             | Romo1                               |
| NCBI Official Synonym Symbols    | AI853864; 2010100O12Rik             |
| NCBI Protein Information         | reactive oxygen species modulator 1 |
| UniProt Protein Name             | Reactive oxygen species modulator 1 |
| UniProt Gene Name                | <b>Romo1</b>                        |
| UniProt Synonym Gene Names       | ROS modulator 1                     |
| UniProt Entry Name               | ROMO1_MOUSE                         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/romo1-mouse-elisa-kits/reactive-oxygen-species-modulator-1/194860>