

## Mouse Leucine-rich repeat serine/threonine-protein kinase 2 ELISA Kit | Lrrk2 elisa kit

Mouse Leucine-rich repeat serine/threonine-protein kinase 2 ELISA Kit

CATALOG #  
**AAA193956**

REACTIVITY  
**Mouse**

### PRODUCT SYNONYMS

Leucine-rich repeat serine/threonine-protein kinase 2; Mouse Leucine-rich repeat serine/threonine-protein kinase 2 ELISA Kit; Lrrk2; 2.7.11.1; Lrrk2 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 2527                                                                |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.156-10 ng/mL                                                      |
| Sensitivity             | 0.082 ng/mL                                                         |
| Intra-Assay CV          | <=6.4%                                                              |
| Inter-Assay CV          | <=8.3%                                                              |
| Recovery                | 83%                                                                 |
| 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 #                        | <a href="#">146231954</a>                                                                                                                           |
| NCBI GeneID                      | <a href="#">66725</a>                                                                                                                               |
| NCBI Accession #                 | <a href="#">NP_080006.3</a>                                                                                                                         |
| NCBI GenBank Nucleotide #        | <a href="#">NM_025730.3</a>                                                                                                                         |
| UniProt Accession #              | <a href="#">Q5S006</a> ; <a href="#">Q8BWG7</a> ; <a href="#">Q8BZJ6</a> ; <a href="#">Q8CI84</a> ; <a href="#">Q8K062</a> ; <a href="#">E9QNJ2</a> |
| Molecular Weight                 | 284,732 Da                                                                                                                                          |
| NCBI Official Full Name          | leucine-rich repeat serine/threonine-protein kinase 2                                                                                               |
| NCBI Official Synonym Full Names | leucine-rich repeat kinase 2                                                                                                                        |
| NCBI Official Symbol             | Lrrk2                                                                                                                                               |
| NCBI Official Synonym Symbols    | Gm927; cl-46; AW561911; 4921513O20Rik; 9330188B09Rik; D630001M17Rik                                                                                 |

|                          |                                                       |
|--------------------------|-------------------------------------------------------|
| NCBI Protein Information | leucine-rich repeat serine/threonine-protein kinase 2 |
| UniProt Protein Name     | Leucine-rich repeat serine/threonine-protein kinase 2 |
| UniProt Gene Name        | Lrrk2                                                 |
| UniProt Entry Name       | LRRK2_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/lrrk2-mouse-elisa-kits/leucine-rich-repeat-serine-threonine-protein-kinase-2/193956>