

## Mouse NADH-cytochrome b5 reductase 2 ELISA Kit | Cyb5r2 elisa kit

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CATALOG #  
**AAA192100**

REACTIVITY  
**Mouse**

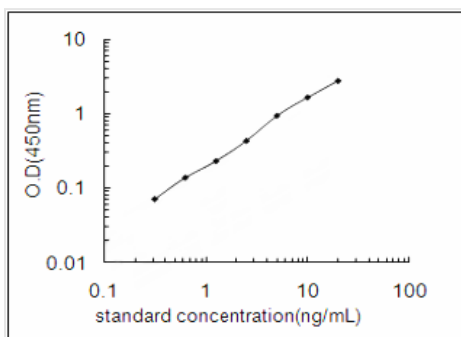
### PRODUCT SYNONYMS

NADH-cytochrome b5 reductase 2; Mouse NADH-cytochrome b5 reductase 2 ELISA Kit; b5R.2; Cyb5r2; 1.6.2.2; Cyb5r2 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 292                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.312-20 ng/mL                                                      |
| Sensitivity             | 0.157 ng/mL                                                         |
| Intra-Assay CV          | <=6.9%                                                              |
| Inter-Assay CV          | <=9.3%                                                              |
| Recovery                | 82%                                                                 |
| 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 #                 | 327315397              |
| NCBI GeneID               | 320635                 |
| NCBI Accession #          | NP_001192156.1         |
| NCBI GenBank Nucleotide # | NM_001205227.1         |
| UniProt Accession #       | Q3KNK3; Q3UGG1; Q8BUG7 |
| Molecular Weight          | 33,152 Da              |

|                                  |                                          |
|----------------------------------|------------------------------------------|
| NCBI Official Full Name          | NADH-cytochrome b5 reductase 2 isoform 1 |
| NCBI Official Synonym Full Names | cytochrome b5 reductase 2                |
| NCBI Official Symbol             | Cyb5r2                                   |
| NCBI Official Synonym Symbols    | b5R.2; D630003K02Rik                     |
| NCBI Protein Information         | NADH-cytochrome b5 reductase 2           |
| UniProt Protein Name             | NADH-cytochrome b5 reductase 2           |
| UniProt Gene Name                | <b>Cyb5r2</b>                            |
| UniProt Synonym Gene Names       | b5R.2                                    |
| UniProt Entry Name               | NB5R2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/cyb5r2-mouse-elisa-kits/nadh-cytochrome-b5-reductase-2/192100>