

## Human NADH-cytochrome b5 reductase 2 ELISA Kit | CYB5R2 elisa kit

Human NADH-cytochrome b5 reductase 2 ELISA Kit

|                               |                            |
|-------------------------------|----------------------------|
| CATALOG #<br><b>AAA191731</b> | REACTIVITY<br><b>Human</b> |
|-------------------------------|----------------------------|

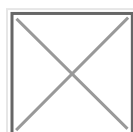
### PRODUCT SYNONYMS

NADH-cytochrome b5 reductase 2; Human NADH-cytochrome b5 reductase 2 ELISA Kit; b5R.2; CYB5R2; 1.6.2.2; CYB5R2 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 276                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 78-5000 pg/mL                                                       |
| Sensitivity             | 29pg/mL                                                             |
| Intra-Assay CV          | <=4.3%                                                              |
| Inter-Assay CV          | <=7.5%                                                              |
| Recovery                | 97%                                                                 |
| 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 #                        | 723586615                                |
| NCBI GeneID                      | 51700                                    |
| NCBI Accession #                 | NP_001289755.1                           |
| NCBI GenBank Nucleotide #        | NM_001302826.1                           |
| UniProt Accession #              | Q6BCY4; Q9BVA3; Q9UF68; Q9UJ0            |
| Molecular Weight                 | 27,043 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                                    |

|                            |                                |
|----------------------------|--------------------------------|
| NCBI Protein Information   | NADH-cytochrome b5 reductase 2 |
| UniProt Protein Name       | NADH-cytochrome b5 reductase 2 |
| UniProt Gene Name          | CYB5R2                         |
| UniProt Synonym Gene Names | b5R.2                          |
| UniProt Entry Name         | NB5R2_HUMAN                    |

**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/cyb5r2-human-elisa-kits/nadh-cytochrome-b5-reductase-2/191731>