

## Mouse Delta-Aminolevulinic Acid Dehydratase (ALAD) ELISA Kit | ALAD elisa kit

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CATALOG #  
**AAA206488**

REACTIVITY  
**Mouse**

### PRODUCT SYNONYMS

Delta-Aminolevulinic Acid Dehydratase (ALAD); Mouse Delta-Aminolevulinic Acid Dehydratase (ALAD) ELISA Kit; ALAD elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Mouse                                                             |
| Sequence Length | 330                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 3 U/L-48 U/L                                                      |
| Sensitivity     | 0.1 U/L                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for ALAD elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of ALAD in the sample, This ALAD Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus ALAD concentration. The concentration of ALAD in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                                  |                                       |
|----------------------------------|---------------------------------------|
| NCBI GI #                        | 6978483                               |
| NCBI GeneID                      | 25374                                 |
| NCBI Accession #                 | NP_037031.1                           |
| NCBI GenBank Nucleotide #        | NP_037031.1                           |
| UniProt Accession #              | P06214                                |
| NCBI Official Full Name          | delta-aminolevulinic acid dehydratase |
| NCBI Official Synonym Full Names | aminolevulinate dehydratase           |
| NCBI Official Symbol             | Alad                                  |

|                               |                                         |
|-------------------------------|-----------------------------------------|
| NCBI Official Synonym Symbols | ALADR; aminolevulinatedelta-dehydratase |
| NCBI Protein Information      | delta-aminolevulinic acid dehydratase   |
| UniProt Protein Name          | Delta-aminolevulinic acid dehydratase   |
| UniProt Gene Name             | <b>Alad</b>                             |
| UniProt Synonym Gene Names    | ALADH                                   |

**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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