

## Delta-aminolevulinic acid dehydratase ELISA Kit | Alad elisa kit

Rat Delta-aminolevulinic acid dehydratase ELISA Kit

CATALOG #  
**AAA57313**

REACTIVITY  
**Rat**

### PRODUCT SYNONYMS

Delta-aminolevulinic acid dehydratase; Rat Delta-aminolevulinic acid dehydratase ELISA Kit; ALADH; Porphobilinogen synthase; Alad; 4.2.1.24; Alad elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Rat                                                                 |
| Sequence Length         | 330                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 1.56-100ng/mL                                                       |
| Sensitivity             | 0.78ng/mL                                                           |
| Intra-Assay CV          | <=5.4%                                                              |
| Inter-Assay CV          | <=8.2%                                                              |
| Recovery                | 98%                                                                 |
| 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="#">6978483</a>                 |
| NCBI GeneID                      | <a href="#">25374</a>                   |
| NCBI Accession #                 | <a href="#">NP_037031.1</a>             |
| NCBI GenBank Nucleotide #        | <a href="#">NM_012899.2</a>             |
| UniProt Accession #              | <a href="#">P06214</a>                  |
| Molecular Weight                 | 36,032 Da                               |
| 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                                 |
| UniProt Entry Name         | HEM2_RAT                              |

**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/alad-rat-elisa-kits/delta-aminolevulinic-acid-dehydratase/57313>