

## Mouse L-lactate dehydrogenase C chain ELISA Kit | Ldhc elisa kit

Mouse L-lactate dehydrogenase C chain ELISA Kit

CATALOG #  
**AAA193107**

REACTIVITY  
**Mouse**

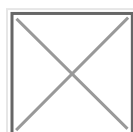
### PRODUCT SYNONYMS

L-lactate dehydrogenase C chain; Mouse L-lactate dehydrogenase C chain ELISA Kit; LDH-C; LDH testis subunit; LDH-X; Ldhc; Ldh-3; Ldh3; 1.1.1.27; Ldhc elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 332                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 1.56-100 ng/mL                                                      |
| Sensitivity             | 0.787 ng/mL                                                         |
| Intra-Assay CV          | <=7.6%                                                              |
| Inter-Assay CV          | <=9.4%                                                              |
| Recovery                | 90%                                                                 |
| 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="#">7305229</a>           |
| NCBI GeneID                      | <a href="#">16833</a>             |
| NCBI Accession #                 | <a href="#">NP_038608.1</a>       |
| NCBI GenBank Nucleotide #        | <a href="#">NM_013580.4</a>       |
| UniProt Accession #              | <a href="#">P00342</a>            |
| Molecular Weight                 | 35,912 Da                         |
| NCBI Official Full Name          | L-lactate dehydrogenase C chain   |
| NCBI Official Synonym Full Names | lactate dehydrogenase C           |
| NCBI Official Symbol             | Ldhc                              |
| NCBI Official Synonym Symbols    | Ldh3; Ldh-3; Ldh-x; Ldhc4; LDH-C4 |

|                            |                                 |
|----------------------------|---------------------------------|
| NCBI Protein Information   | L-lactate dehydrogenase C chain |
| UniProt Protein Name       | L-lactate dehydrogenase C chain |
| UniProt Gene Name          | <b>Ldhc</b>                     |
| UniProt Synonym Gene Names | Ldh-3; Ldh3; LDH-C              |
| UniProt Entry Name         | LDHC_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/ldhc-mouse-elisa-kits/l-lactate-dehydrogenase-c-chain/193107>