

## Mouse Cardiolipin synthase ELISA Kit | CrIs1 elisa kit

Mouse Cardiolipin synthase ELISA Kit

CATALOG #  
**AAA194722**

REACTIVITY  
**Mouse**

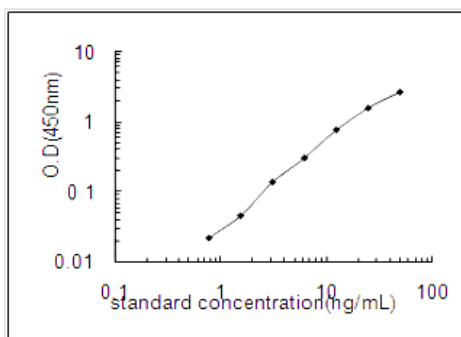
### PRODUCT SYNONYMS

Cardiolipin synthase; Mouse Cardiolipin synthase ELISA Kit; CLS; CrIs1; CrIs1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 303                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.78-50 ng/mL                                                       |
| Sensitivity             | 0.408 ng/mL                                                         |
| Intra-Assay CV          | <=6.4%                                                              |
| Inter-Assay CV          | <=8.8%                                                              |
| Recovery                | 89%                                                                 |
| 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 #                 | 66932980       |
| NCBI GeneID               | 66586          |
| NCBI Accession #          | NP_001019556.1 |
| NCBI GenBank Nucleotide # | NM_001024385.1 |
| UniProt Accession #       | Q80ZM8; Q9D4U1 |
| Molecular Weight          | 32,502 Da      |

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| NCBI Official Full Name          | cardiolipin synthase (CMP-forming) isoform 1 |
| NCBI Official Synonym Full Names | cardiolipin synthase 1                       |
| NCBI Official Symbol             | Crls1                                        |
| NCBI Official Synonym Symbols    | 0610009I22Rik; 4930557M15Rik; 5730490M08Rik  |
| NCBI Protein Information         | cardiolipin synthase (CMP-forming)           |
| UniProt Protein Name             | Cardiolipin synthase (CMP-forming)           |
| UniProt Gene Name                | <b>Crls1</b>                                 |
| UniProt Synonym Gene Names       | CLS                                          |
| UniProt Entry Name               | CRLS1_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/crls1-mouse-elisa-kits/cardiolipin-synthase/194722>