

## Chicken Serine/arginine-rich splicing factor 1 ELISA Kit | SRSF1 elisa kit

Chicken Serine/arginine-rich splicing factor 1 ELISA Kit

CATALOG #  
**AAA56296**

REACTIVITY  
**Chicken**

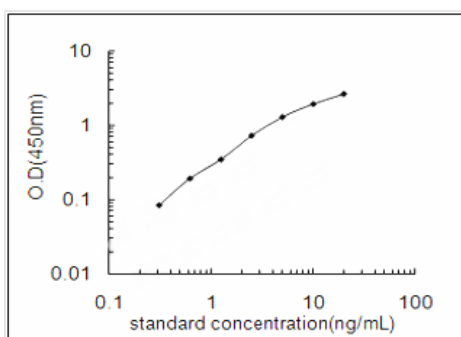
### PRODUCT SYNONYMS

Serine/arginine-rich splicing factor 1; Chicken Serine/arginine-rich splicing factor 1 ELISA Kit; SRSF1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                             |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Chicken                                                                                                                                                     |
| Specificity             | This assay recognizes recombinant and natural chicken Serine/arginine-rich splicing factor 1. No significant cross-reactivity or interference was observed. |
| Sequence Length         | 267                                                                                                                                                         |
| Samples                 | Serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids.                                                                  |
| Detection Range         | 0.31 ng/ml -20.0 ng/ml.                                                                                                                                     |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C.                                                                                         |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for SRSF1 elisa kit

**Principle of the Assay:** The microtiter plate provided in this kit has been pre-coated with an antibody specific to Serine/arginine-rich splicing factor 1. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated polyclonal antibody preparation specific for Serine/arginine-rich splicing factor 1 and Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain Serine/arginine-rich splicing factor 1, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of Serine/arginine-rich splicing factor 1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

NCBI GI #

166091440

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| NCBI GeneID                      | <a href="#">772264</a>                          |
| NCBI Accession #                 | <a href="#">NP_001107213.1</a>                  |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001113741.1</a>                  |
| UniProt Accession #              | <a href="#">Q5ZML3</a> ; <a href="#">P84170</a> |
| Molecular Weight                 | 28,060 Da                                       |
| NCBI Official Full Name          | serine/arginine-rich splicing factor 1          |
| NCBI Official Synonym Full Names | serine/arginine-rich splicing factor 1          |
| NCBI Official Symbol             | SRSF1                                           |
| NCBI Official Synonym Symbols    | SFRS1                                           |
| NCBI Protein Information         | serine/arginine-rich splicing factor 1          |
| UniProt Protein Name             | Serine/arginine-rich splicing factor 1          |
| UniProt Gene Name                | <b>SRSF1</b>                                    |
| UniProt Synonym Gene Names       | SFRS1                                           |
| UniProt Entry Name               | SRSF1_CHICK                                     |

**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/srsf1-chicken-elisa-kits/serine-arginine-rich-splicing-factor-1/56296>