

## Human Sirtuin 1 (SIRT1) ELISA Kit | SIRT1 elisa kit

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CATALOG #  
**AAA202351**

REACTIVITY  
**Human**

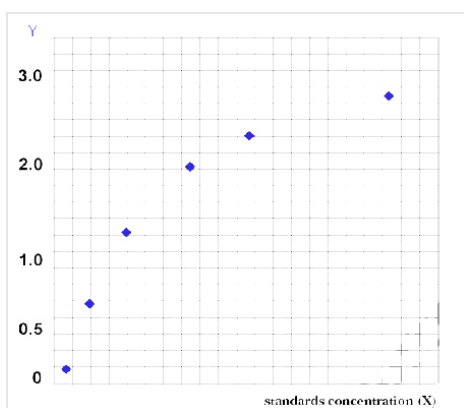
### PRODUCT SYNONYMS

Sirtuin 1 (SIRT1); Human Sirtuin 1 (SIRT1) ELISA Kit; SIRT1 elisa kit

### PRODUCT SPECIFICATIONS

|                 |           |
|-----------------|-----------|
| Reactivity      | Human     |
| Sequence Length | 555       |
| Sensitivity     | 0.1 ng/mL |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for SIRT1 elisa kit

Intended Uses: This SIRT1 ELISA kit is intended Laboratory for Research use only. 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 SIRT1 in the sample, this SIRT1 ELISA 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 SIRT1 concentration. The concentration of SIRT1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                                  |               |
|----------------------------------|---------------|
| NCBI GI #                        | 15214730      |
| NCBI GeneID                      | 23411         |
| NCBI Official Full Name          | SIRT1 protein |
| NCBI Official Synonym Full Names | sirtuin 1     |
| NCBI Official Symbol             | SIRT1         |

|                               |                                             |
|-------------------------------|---------------------------------------------|
| NCBI Official Synonym Symbols | SIR2; SIR2L1; SIR2alpha                     |
| NCBI Protein Information      | NAD-dependent protein deacetylase sirtuin-1 |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/sirtuin-1-sirt1/202351>