

## Human Iduronate Sulfatase ELISA Kit

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CATALOG #  
**AAA204032**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

Iduronate Sulfatase; Human Iduronate Sulfatase ELISA Kit; Iduronate Sulfatase elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 456                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 0.625ng/ml-10ng/ml                                                |
| Sensitivity     | 0.1 ng/ml                                                         |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for Iduronate Sulfatase elisa kit

Intended Use: 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 iduronate sulfatase in the sample, This iduronate sulfatase 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 iduronate sulfatase concentration. The concentration of iduronate sulfatase in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                  |             |
|------------------|-------------|
| NCBI GI #        | 32471292    |
| NCBI Accession # | NP_864285.1 |

|                           |                             |
|---------------------------|-----------------------------|
| NCBI GenBank Nucleotide # | <a href="#">NP_864285.1</a> |
| NCBI Official Full Name   | iduronate sulfatase         |

**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/human-elisa-kits/iduronate-sulfatase/204032>