

## Human Testin ELISA Kit | TES elisa kit

Human Testin ELISA Kit

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|-------------------------------|----------------------------|
| CATALOG #<br><b>AAA101210</b> | REACTIVITY<br><b>Human</b> |
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### PRODUCT SYNONYMS

Testin; Human Testin ELISA Kit; TES/Testin/TESS; TES elisa kit

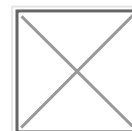
### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                                        |
| Sequence Length         | 421                                                                                                                                                          |
| Assay Type              | Competitive ELISA, Coated with Antigen                                                                                                                       |
| Samples                 | Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples                                                                         |
| Detection Range         | 0.625-40ng/ml                                                                                                                                                |
| Sensitivity             | 0.375ng/ml                                                                                                                                                   |
| Preparation and Storage | Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C |

### IMAGES



Standard Curve (Sample)



Standard Curve (Sample)

### ADDITIONAL INFORMATION

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| Related Product Information for TES elisa kit | Principle of the Assay  This ELISA kit uses Competitive-ELISA as the method. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human TES. During the reaction, Human TES in the sample or standard competes with a fixed amount of biotin-labeled Human TES for sites on a precoated Monoclonal antibody specific to Human TES. Excess conjugate and unbound sample or standard are washed from the plate, and HRP-Streptavidin (SABC) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. 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. The concentration of Human TES in the samples is then determined by comparing the O.D. of the samples to the standard curve. |
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### NCBI AND UNIPROT INFORMATION

|                           |                                |
|---------------------------|--------------------------------|
| NCBI GI #                 | <a href="#">528524648</a>      |
| NCBI GeneID               | <a href="#">101433926</a>      |
| NCBI Accession #          | <a href="#">NP_001268691.1</a> |
| NCBI GenBank Nucleotide # | <a href="#">NM_001281762.1</a> |
| Molecular Weight          | 47,829 Da                      |

|                               |            |
|-------------------------------|------------|
| NCBI Official Full Name       | testin     |
| NCBI Official Symbol          | TES        |
| NCBI Official Synonym Symbols | Testin     |
| NCBI Protein Information      | testin     |
| UniProt Protein Name          | Testin     |
| UniProt Gene Name             | <b>TES</b> |
| UniProt Entry Name            | TES_DASNO  |

**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/tes-human-elisa-kits/testin/101210>