

## Human Tissue Inhibitors Of Metalloproteinase 2 (TIMP-2) ELISA Kit | TIMP-2 elisa kit

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CATALOG #  
**AAA202640**

REACTIVITY  
**Human**

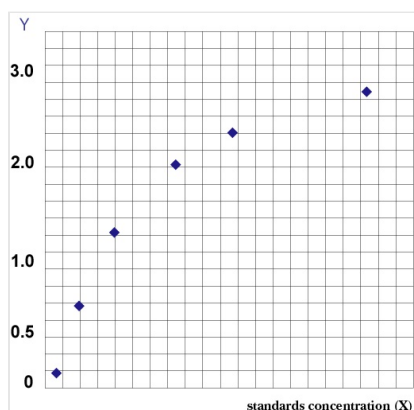
### PRODUCT SYNONYMS

Tissue Inhibitors Of Metalloproteinase 2 (TIMP-2); Human Tissue Inhibitors Of Metalloproteinase 2 (TIMP-2) ELISA Kit; TIMP-2 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 220                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 12.5ng/ml-200ng/ml                                                |
| Sensitivity     | 1 ng/ml                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for TIMP-2 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 TIMP-2 in the sample, This TIMP-2 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 TIMP-2 concentration. The concentration of TIMP-2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |         |
|-------------|---------|
| NCBI GI #   | 4507511 |
| NCBI GeneID | 7077    |

|                                  |                                   |
|----------------------------------|-----------------------------------|
| NCBI Accession #                 | NP_003246.1                       |
| NCBI GenBank Nucleotide #        | NP_003246.1                       |
| UniProt Accession #              | P16035                            |
| NCBI Official Full Name          | metalloproteinase inhibitor 2     |
| NCBI Official Synonym Full Names | TIMP metallopeptidase inhibitor 2 |
| NCBI Official Symbol             | TIMP2                             |
| NCBI Official Synonym Symbols    | DDC8; CSC-21K                     |
| NCBI Protein Information         | metalloproteinase inhibitor 2     |
| UniProt Protein Name             | Metalloproteinase inhibitor 2     |
| UniProt Gene Name                | <b>TIMP2</b>                      |
| UniProt Synonym Gene Names       | TIMP-2                            |
| UniProt Entry Name               | TIMP2_HUMAN                       |

**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/tissue-inhibitors-of-metalloproteinase-2-timp-2/202640>