

## Human Triosephosphate isomerase ELISA Kit | TPI1 elisa kit

Human Triosephosphate isomerase ELISA Kit

CATALOG #  
**AAA193064**

REACTIVITY  
**Human**

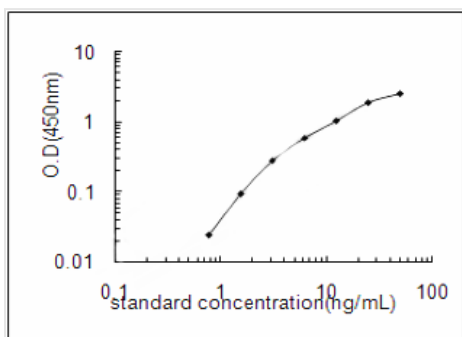
### PRODUCT SYNONYMS

Triosephosphate isomerase; Human Triosephosphate isomerase ELISA Kit; TIM; Triose-phosphate isomerase; TPI1; TPI; 5.3.1.1; TPI1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 249                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.78-50 ng/mL                                                       |
| Sensitivity             | 0.34ng/mL                                                           |
| Intra-Assay CV          | <=5.1%                                                              |
| Inter-Assay CV          | <=8.6%                                                              |
| Recovery                | 102%                                                                |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                                                                |
|---------------------------|----------------------------------------------------------------|
| NCBI GI #                 | 4507645                                                        |
| NCBI GeneID               | 7167                                                           |
| NCBI Accession #          | NP_000356.1                                                    |
| NCBI GenBank Nucleotide # | NM_000365.5                                                    |
| UniProt Accession #       | P60174; P00938; Q6FHP9; Q6IS07; Q8WWD0; Q96AG5; B7Z5D8; D3DUS9 |
| Molecular Weight          | 17,958 Da                                                      |

|                                  |                                     |
|----------------------------------|-------------------------------------|
| NCBI Official Full Name          | triosephosphate isomerase isoform 1 |
| NCBI Official Synonym Full Names | triosephosphate isomerase 1         |
| NCBI Official Symbol             | TPI1                                |
| NCBI Official Synonym Symbols    | TIM; TPI; TPID; HEL-S-49            |
| NCBI Protein Information         | triosephosphate isomerase           |
| UniProt Protein Name             | Triosephosphate isomerase           |
| UniProt Gene Name                | <b>TPI1</b>                         |
| UniProt Synonym Gene Names       | TPI; TIM                            |
| UniProt Entry Name               | TPIS_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/tpi1-human-elisa-kits/triosephosphate-isomerase/193064>