

## Human Troponin T, fast skeletal muscle ELISA Kit | TNNT3 elisa kit

Human Troponin T, fast skeletal muscle ELISA Kit

CATALOG #  
**AAA57328**

REACTIVITY  
**Human**

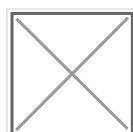
### PRODUCT SYNONYMS

Troponin T; fast skeletal muscle; Human Troponin T; fast skeletal muscle ELISA Kit; TnTf; Beta-TnTF; Fast skeletal muscle troponin T; fTnT; TNNT3; TNNT3 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 250                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 15.6-1000 pg/mL                                                     |
| Sensitivity             | 7.2 pg/mL                                                           |
| Intra-Assay CV          | <=5.1%                                                              |
| Inter-Assay CV          | <=9.6%                                                              |
| Recovery                | 98%                                                                 |
| 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 #                        | <a href="#">112789536</a>                                                                                                                                                                                                                                                                                 |
| NCBI GeneID                      | <a href="#">7140</a>                                                                                                                                                                                                                                                                                      |
| NCBI Accession #                 | <a href="#">NP_001036245.1</a>                                                                                                                                                                                                                                                                            |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001042780.2</a>                                                                                                                                                                                                                                                                            |
| UniProt Accession #              | <a href="#">P45378</a> ; <a href="#">Q12975</a> ; <a href="#">Q12976</a> ; <a href="#">Q12977</a> ; <a href="#">Q12978</a> ; <a href="#">Q17RG9</a> ; <a href="#">A8MQ76</a> ; <a href="#">A8MSW1</a> ; <a href="#">B3KPX3</a> ; <a href="#">B7WP64</a> ; <a href="#">B7ZL26</a> ; <a href="#">B7ZVV9</a> |
| Molecular Weight                 | 29,735 Da                                                                                                                                                                                                                                                                                                 |
| NCBI Official Full Name          | troponin T, fast skeletal muscle isoform 3                                                                                                                                                                                                                                                                |
| NCBI Official Synonym Full Names | troponin T3, fast skeletal type                                                                                                                                                                                                                                                                           |
| NCBI Official Symbol             | TNNT3                                                                                                                                                                                                                                                                                                     |
| NCBI Official Synonym Symbols    | TNTF                                                                                                                                                                                                                                                                                                      |

|                            |                                  |
|----------------------------|----------------------------------|
| NCBI Protein Information   | troponin T, fast skeletal muscle |
| UniProt Protein Name       | Troponin T, fast skeletal muscle |
| UniProt Gene Name          | <b>TNNT3</b>                     |
| UniProt Synonym Gene Names | TnTf; fTnT                       |
| UniProt Entry Name         | TNNT3_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/tnnt3-human-elisa-kits/troponin-t-fast-skeletal-muscle/57328>