

## Human Prothymosin alpha ELISA Kit | PTMA elisa kit

Human Prothymosin alpha ELISA Kit

CATALOG #  
**AAA56550**

REACTIVITY  
**Human**

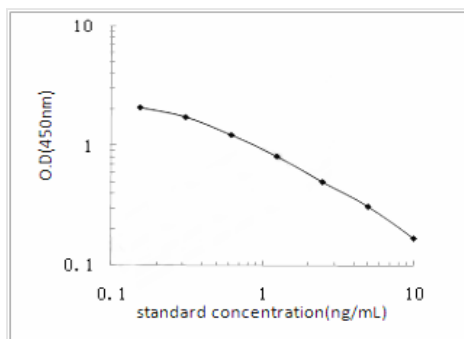
### PRODUCT SYNONYMS

Prothymosin alpha; Human Prothymosin alpha ELISA Kit; PTMA; TMSA; PTMA elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 111                                                                 |
| Assay Type              | Competitive                                                         |
| Detection Range         | 0.156-10 ng/mL                                                      |
| Sensitivity             | 0.039 ng/mL                                                         |
| Intra-Assay CV          | <=5.1%                                                              |
| Inter-Assay CV          | <=8.9%                                                              |
| Recovery                | 89%                                                                 |
| 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 #                 | 151101407              |
| NCBI GeneID               | 5757                   |
| NCBI Accession #          | NP_001092755.1         |
| NCBI GenBank Nucleotide # | NM_001099285.1         |
| UniProt Accession #       | P06454; Q15249; Q15592 |
| Molecular Weight          | 12,074 Da              |

|                                  |                             |
|----------------------------------|-----------------------------|
| NCBI Official Full Name          | prothymosin alpha isoform 1 |
| NCBI Official Synonym Full Names | prothymosin, alpha          |
| NCBI Official Symbol             | PTMA                        |
| NCBI Official Synonym Symbols    | TMSA                        |
| NCBI Protein Information         | prothymosin alpha           |
| UniProt Protein Name             | Prothymosin alpha           |
| UniProt Gene Name                | <b>PTMA</b>                 |
| UniProt Synonym Gene Names       | TMSA                        |
| UniProt Entry Name               | PTMA_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/ptma-human-elisa-kits/prothymosin-alpha/56550>