

## Human Hematopoietic prostaglandin D synthase ELISA Kit | HPGDS elisa kit

Human Hematopoietic prostaglandin D synthase ELISA Kit

CATALOG #  
**AAA192580**

REACTIVITY  
**Human**

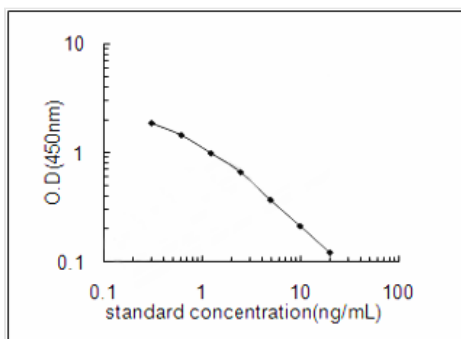
### PRODUCT SYNONYMS

Hematopoietic prostaglandin D synthase; Human Hematopoietic prostaglandin D synthase ELISA Kit; H-PGDS; GST class-sigma; Glutathione S-transferase; Glutathione-dependent PGD synthase; Glutathione-requiring prostaglandin D synthase; HPGDS elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 199                                                                 |
| Assay Type              | Competitive                                                         |
| Detection Range         | 0.312-20 ng/mL                                                      |
| Sensitivity             | 0.09ng/ml                                                           |
| Intra-Assay CV          | <=7.4%                                                              |
| Inter-Assay CV          | <=9.3%                                                              |
| 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 #                 | 7657457        |
| NCBI GeneID               | 27306          |
| NCBI Accession #          | NP_055300.1    |
| NCBI GenBank Nucleotide # | NM_014485.2    |
| UniProt Accession #       | O60760; Q6FHT9 |
| Molecular Weight          | 23,344 Da      |

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI Official Full Name          | hematopoietic prostaglandin D synthase |
| NCBI Official Synonym Full Names | hematopoietic prostaglandin D synthase |
| NCBI Official Symbol             | HPGDS                                  |
| NCBI Official Synonym Symbols    | GSTS; PGD2; PGDS; GSTS1; GSTS1-1       |
| NCBI Protein Information         | hematopoietic prostaglandin D synthase |
| UniProt Protein Name             | Hematopoietic prostaglandin D synthase |
| UniProt Gene Name                | <b>HPGDS</b>                           |
| UniProt Synonym Gene Names       | GSTS; PGDS; PTGDS2; H-PGDS             |
| UniProt Entry Name               | HPGDS_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/hpgds-human-elisa-kits/hematopoietic-prostaglandin-d-synthase/192580>