

## Human Sulfotransferase 1A1 ELISA Kit | SULT1A1 elisa kit

Human Sulfotransferase 1A1 ELISA Kit

CATALOG #  
**AAA192805**

REACTIVITY  
**Human**

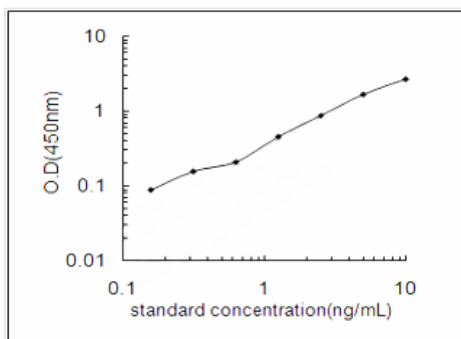
### PRODUCT SYNONYMS

Sulfotransferase 1A1; Human Sulfotransferase 1A1 ELISA Kit; ST1A1; Aryl sulfotransferase 1; HAST1/HAST2; Phenol sulfotransferase 1; Phenol-sulfating phenol sulfotransferase 1; P-PST 1; ST1A3; Thermostable phenol; SULT1A1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 295                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.156-10 ng/mL                                                      |
| Sensitivity             | 0.056ng/ml                                                          |
| Intra-Assay CV          | <=6.3%                                                              |
| Inter-Assay CV          | <=9.8%                                                              |
| Recovery                | 96%                                                                 |
| 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 #                 | 29540531                                       |
| NCBI GeneID               | 6817                                           |
| NCBI Accession #          | NP_001046.2                                    |
| NCBI GenBank Nucleotide # | NM_001055.3                                    |
| UniProt Accession #       | P50225; Q2NL71; Q86U58; Q92818; Q9BVU6; Q9UGG7 |
| Molecular Weight          | 25,388 Da                                      |

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| NCBI Official Full Name          | sulfotransferase 1A1 isoform a                           |
| NCBI Official Synonym Full Names | sulfotransferase family 1A member 1                      |
| NCBI Official Symbol             | SULT1A1                                                  |
| NCBI Official Synonym Symbols    | PST; STP; STP1; P-PST; ST1A1; ST1A3; TSPST1; HAST1/HAST2 |
| NCBI Protein Information         | sulfotransferase 1A1                                     |
| UniProt Protein Name             | Sulfotransferase 1A1                                     |
| UniProt Gene Name                | <b>SULT1A1</b>                                           |
| UniProt Synonym Gene Names       | STP; STP1; ST1A1; P-PST 1; Ts-PST                        |
| UniProt Entry Name               | ST1A1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/sult1a1-human-elisa-kits/sulfotransferase-1a1/192805>