

## Rat Hedgehog Homolog, Sonic (SHH) ELISA Kit | SHH elisa kit

Rat Hedgehog Homolog, Sonic (SHH) ELISA Kit

CATALOG #  
**AAA66341**

REACTIVITY  
**Rat**

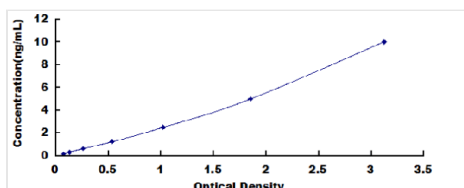
### PRODUCT SYNONYMS

Hedgehog Homolog; Sonic (SHH); Rat Hedgehog Homolog; Sonic (SHH) ELISA Kit; HHG1; HLP3; HPE3; SMMCI; SHHN; SHH-N; SHH elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Rat                                                                                                                                                                                                        |
| Sequence Length         | 437                                                                                                                                                                                                        |
| Samples                 | Tissue homogenates, cell lysates and other biological fluids.                                                                                                                                              |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 0.156-10ng/mL                                                                                                                                                                                              |
| Sensitivity             | 0.061ng/mL                                                                                                                                                                                                 |
| Intra Assay             | CV<10%                                                                                                                                                                                                     |
| Inter Assay             | CV<12%                                                                                                                                                                                                     |
| Preparation and Storage | For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |                             |
|----------------------------------|-----------------------------|
| NCBI GI #                        | <a href="#">8394267</a>     |
| NCBI GeneID                      | <a href="#">29499</a>       |
| NCBI Accession #                 | <a href="#">NP_058917.1</a> |
| NCBI GenBank Nucleotide #        | <a href="#">NM_017221.1</a> |
| UniProt Accession #              | <a href="#">Q63673</a>      |
| Molecular Weight                 | 47,630 Da                   |
| NCBI Official Full Name          | sonic hedgehog protein      |
| NCBI Official Synonym Full Names | sonic hedgehog              |

|                            |                        |
|----------------------------|------------------------|
| NCBI Official Symbol       | Shh                    |
| NCBI Protein Information   | sonic hedgehog protein |
| UniProt Protein Name       | Sonic hedgehog protein |
| UniProt Gene Name          | <b>Shh</b>             |
| UniProt Synonym Gene Names | Vhh-1; SHH             |

**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/rat-elisa-kits/hedgehog-homolog-sonic-shh/66341>