

## Human Hyaluronidase-1 ELISA Kit | HYAL1 elisa kit

Human Hyaluronidase-1 ELISA Kit

CATALOG #  
**AAA196124**

REACTIVITY  
**Human**

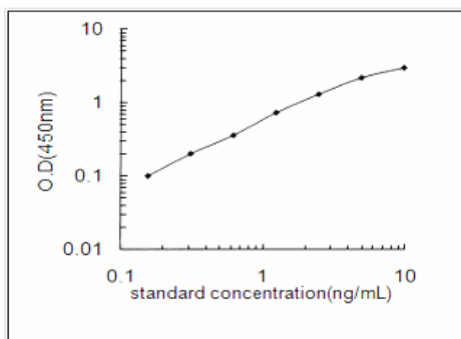
### PRODUCT SYNONYMS

Hyaluronidase-1; Human Hyaluronidase-1 ELISA Kit; Hyal-1; Hyaluronoglucosaminidase-1; Lung carcinoma protein 1; LuCa-1; HYAL1; LUCA1; 3.2.1.35; HYAL1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 435                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.156-10 ng/L                                                       |
| Sensitivity             | 0.039 U/L                                                           |
| Intra-Assay CV          | <=4.3%                                                              |
| Inter-Assay CV          | <=7.5%                                                              |
| Recovery                | 97%                                                                 |
| 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 #                 | 24497562                                                                                       |
| NCBI GeneID               | 3373                                                                                           |
| NCBI Accession #          | NP_149349.2                                                                                    |
| NCBI GenBank Nucleotide # | NM_033159.3                                                                                    |
| UniProt Accession #       | Q12794; Q6FH23; Q6PIZ6; Q7KYU2; Q7LE34; Q8NFK5; Q8NFK6; Q8NFK7; Q8NFK8; Q8NFK9; Q93013; Q9UKD5 |

|                                  |                            |
|----------------------------------|----------------------------|
| Molecular Weight                 | 37,439 Da                  |
| NCBI Official Full Name          | hyaluronidase-1 isoform 1  |
| NCBI Official Synonym Full Names | hyaluronoglucosaminidase 1 |
| NCBI Official Symbol             | HYAL1                      |
| NCBI Official Synonym Symbols    | MPS9; NAT6; LUCA1; HYAL-1  |
| NCBI Protein Information         | hyaluronidase-1            |
| UniProt Protein Name             | Hyaluronidase-1            |
| UniProt Gene Name                | <b>HYAL1</b>               |
| UniProt Synonym Gene Names       | LUCA1; Hyal-1; LuCa-1      |
| UniProt Entry Name               | HYAL1_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://www.aaabiotech.com/hyal1-human-elisa-kits/hyaluronidase-1/196124>