

## Human Galectin-1 ELISA Kit | LGALS1 elisa kit

Human Galectin-1 ELISA Kit

CATALOG #  
**AAA192758**

REACTIVITY  
**Human**

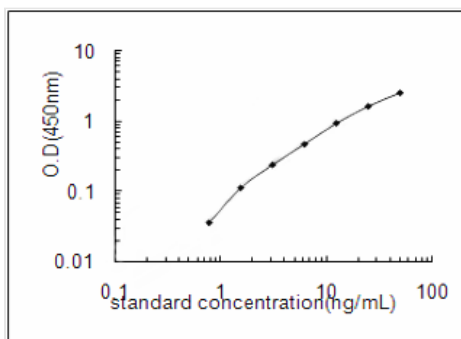
### PRODUCT SYNONYMS

Galectin-1; Human Galectin-1 ELISA Kit; Gal-1; 14 kDa laminin-binding protein; HLBP14; 14 kDa lectin; Beta-galactoside-binding lectin L-14-I; Galaptin; HBL; HPL; Lactose-binding lectin 1; Lectin galactoside-binding; LGALS1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 135                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.78-50 ng/mL                                                       |
| Sensitivity             | 0.33ng/mL                                                           |
| Intra-Assay CV          | <=3.7%                                                              |
| Inter-Assay CV          | <=7.0%                                                              |
| 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 #                 | 4504981                |
| NCBI GeneID               | 3956                   |
| NCBI Accession #          | NP_002296.1            |
| NCBI GenBank Nucleotide # | NM_002305.3            |
| UniProt Accession #       | P09382; Q9UDK5; B2R5E8 |
| Molecular Weight          | 14,716 Da              |

|                                  |                                         |
|----------------------------------|-----------------------------------------|
| NCBI Official Full Name          | galectin-1                              |
| NCBI Official Synonym Full Names | lectin, galactoside-binding, soluble, 1 |
| NCBI Official Symbol             | LGALS1                                  |
| NCBI Official Synonym Symbols    | GBP; GAL1                               |
| NCBI Protein Information         | galectin-1                              |
| UniProt Protein Name             | Galectin-1                              |
| UniProt Gene Name                | <b>LGALS1</b>                           |
| UniProt Synonym Gene Names       | Gal-1; HLBP14                           |
| UniProt Entry Name               | LEG1_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/lgals1-human-elisa-kits/galectin-1/192758>