

## Rat Indoleamine 2,3-dioxygenase 1 ELISA Kit | Ido1 elisa kit

Rat Indoleamine 2,3-dioxygenase 1 ELISA Kit

CATALOG #  
**AAA192132**

REACTIVITY  
**Rat**

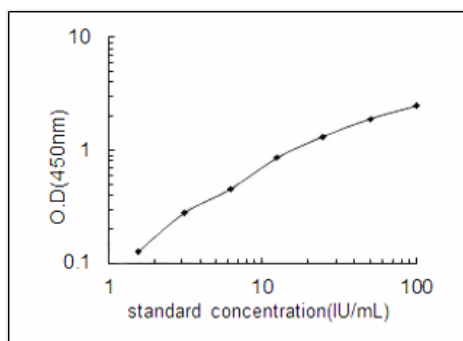
### PRODUCT SYNONYMS

Indoleamine 2; 3-dioxygenase 1; Rat Indoleamine 2; 3-dioxygenase 1 ELISA Kit; IDO-1; Indoleamine-pyrrole 2; 3-dioxygenase; Ido1; Ido; Indo; 1.13.11.52; Ido1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Rat                                                                 |
| Sequence Length         | 407                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 1.56-100 IU/mL                                                      |
| Sensitivity             | 0.78 IU/mL                                                          |
| Intra-Assay CV          | <=5.1%                                                              |
| Inter-Assay CV          | <=7.9%                                                              |
| Recovery                | 91%                                                                 |
| 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 #                 | 13027384    |
| NCBI GeneID               | 66029       |
| NCBI Accession #          | NP_076463.1 |
| NCBI GenBank Nucleotide # | NM_023973.1 |
| UniProt Accession #       | Q9ERD9      |
| Molecular Weight          | 45,831 Da   |

|                                  |                               |
|----------------------------------|-------------------------------|
| NCBI Official Full Name          | indoleamine 2,3-dioxygenase 1 |
| NCBI Official Synonym Full Names | indoleamine 2,3-dioxygenase 1 |
| NCBI Official Symbol             | Ido1                          |
| NCBI Official Synonym Symbols    | Ido; Indo                     |
| NCBI Protein Information         | indoleamine 2,3-dioxygenase 1 |
| UniProt Protein Name             | Indoleamine 2,3-dioxygenase 1 |
| UniProt Gene Name                | <b>Ido1</b>                   |
| UniProt Synonym Gene Names       | Ido; Indo; IDO-1              |
| UniProt Entry Name               | I23O1_RAT                     |

**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/ido1-rat-elisa-kits/indoleamine-23-dioxygenase-1/192132>