

## Mouse Interleukin-18 ELISA Kit | Il18 elisa kit

Mouse Interleukin-18 ELISA Kit

CATALOG #  
**AAA57127**

REACTIVITY  
**Mouse**

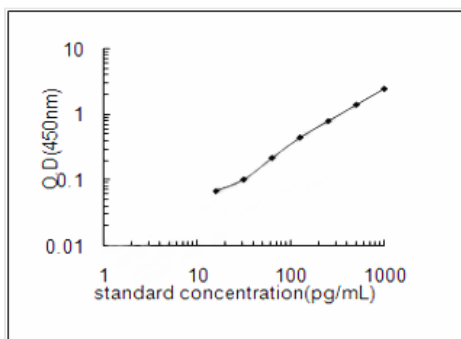
### PRODUCT SYNONYMS

Interleukin-18; Mouse Interleukin-18 ELISA Kit; IL-18; Interferon gamma-inducing factor; IFN-gamma-inducing factor; Interleukin-1 gamma; IL-1 gamma; Il18; Igif; Il18 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 192                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 15.6-1000 pg/mL                                                     |
| Sensitivity             | 7.87 pg/mL                                                          |
| Intra-Assay CV          | <=4.3%                                                              |
| Inter-Assay CV          | <=7.2%                                                              |
| Recovery                | 95%                                                                 |
| 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 #                 | 6680413     |
| NCBI GeneID               | 16173       |
| NCBI Accession #          | NP_032386.1 |
| NCBI GenBank Nucleotide # | NM_008360.1 |
| UniProt Accession #       | P70380      |
| Molecular Weight          | 22,135 Da   |

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| NCBI Official Full Name          | interleukin-18                                     |
| NCBI Official Synonym Full Names | interleukin 18                                     |
| NCBI Official Symbol             | Il18                                               |
| NCBI Official Synonym Symbols    | Igif; IL-18                                        |
| NCBI Protein Information         | interleukin-18                                     |
| UniProt Protein Name             | Interleukin-18                                     |
| UniProt Gene Name                | <b>IL18</b>                                        |
| UniProt Synonym Gene Names       | Igif; IL-18; IFN-gamma-inducing factor; IL-1 gamma |
| UniProt Entry Name               | IL18_MOUSE                                         |

**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/il18-mouse-elisa-kits/interleukin-18/57127>