

## Human IL-23 ELISA Kit | IL-23 elisa kit

Human IL-23 ELISA Kit

CATALOG #  
**AAA281386**

REACTIVITY  
**Human**

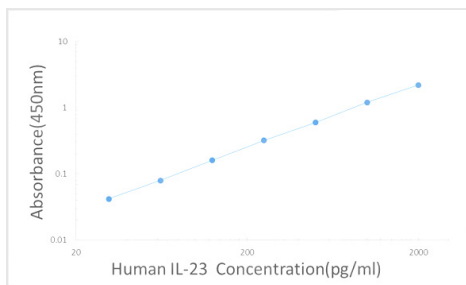
### PRODUCT SYNONYMS

IL-23; Human IL-23 ELISA Kit; IL-23 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                  |
|-------------------------|------------------------------------------------------------------|
| Reactivity              | Human                                                            |
| Sequence Length         | 189                                                              |
| Assay Type              | Sandwich ELISA                                                   |
| Samples                 | Cell Culture Supernatant, Serum, Plasma (EDTA, Citrate, Heparin) |
| Detection Range         | 7.8-500 pg/mL                                                    |
| Sensitivity             | 4 pg/mL                                                          |
| Detection               | Colorimetric                                                     |
| Conjugate               | HRP                                                              |
| Preparation and Storage | Store at 4 degree C.                                             |

### IMAGES



**Standard Curve (Sample)**  
Human IL-23 ELISA Kit

### ADDITIONAL INFORMATION

#### Related Product Information for IL-23 elisa kit

**Product Overview:** The ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of samples in cell culture supernatant, serum, plasma (EDTA, citrate, heparin).

**Intended Use:** This Human IL-23 ELISA kit is intended for laboratory research use only. The stop solution changes color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Human IL-23 in the sample, this Human IL-23 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of optical density versus Human IL-23 concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| NCBI GI #                        | 7706702                                      |
| NCBI GeneID                      | 51561                                        |
| NCBI Accession #                 | NP_057668.1                                  |
| NCBI GenBank Nucleotide #        | NM_016584.3                                  |
| UniProt Accession #              | Q9NPF7; Q6NZ80; Q6NZ82; Q9H2A5               |
| Molecular Weight                 | 20,730 Da                                    |
| NCBI Official Full Name          | interleukin-23 subunit alpha                 |
| NCBI Official Synonym Full Names | interleukin 23 subunit alpha                 |
| NCBI Official Symbol             | IL23A                                        |
| NCBI Official Synonym Symbols    | P19; SGRF; IL-23; IL-23A; IL23P19            |
| NCBI Protein Information         | interleukin-23 subunit alpha                 |
| UniProt Protein Name             | Interleukin-23 subunit alpha                 |
| UniProt Gene Name                | IL23A                                        |
| UniProt Synonym Gene Names       | SGRF; IL-23 subunit alpha; IL-23-A; IL-23p19 |

**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/human-elisa-kits/il-23/281386>