

## Mouse IL-23 (Interleukin 23) ELISA Kit | IL-23 elisa kit

Mouse IL-23 (Interleukin 23) Pre-Coated ELISA Kit

|                              |                            |                              |
|------------------------------|----------------------------|------------------------------|
| CATALOG #<br><b>AAA78509</b> | REACTIVITY<br><b>Mouse</b> | APPLICATIONS<br><b>ELISA</b> |
|------------------------------|----------------------------|------------------------------|

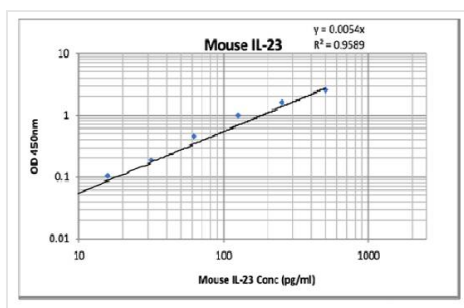
### PRODUCT SYNONYMS

IL-23 (Interleukin 23); Mouse IL-23 (Interleukin 23) Pre-Coated ELISA Kit; IL-23 elisa kit

### PRODUCT SPECIFICATIONS

|                                             |                                           |
|---------------------------------------------|-------------------------------------------|
| Reactivity                                  | Mouse                                     |
| Sequence Length                             | 189                                       |
| Samples                                     | Serum, Plasma and Other biological fluids |
| Detection Range                             | 15.6-1000 pg/ml                           |
| Sensitivity                                 | <9.4 pg /ml                               |
| Applicable Applications for IL-23 elisa kit | ELISA                                     |

### IMAGES



Standard Curve (Sample)

Figure-1: Mouse IL-23 Standard Curve.

### ADDITIONAL INFORMATION

|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for IL-23 elisa kit | <p>This immunoassay kit allows for the in vitro quantitative determination of Mouse IL-23 concentrations in serum, plasma and other biological fluids.</p> <p>This assay employs an antibody specific for Anti-mouse IL-23 coated on a 96-well plate. Standards and samples are pipetted into the wells and IL-23 present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-mouse IL-23 antibody is added. After washing away unbound biotinylated antibody, HRP-conjugated streptavidin is pipetted to the wells. The wells are again washed, a TMB substrate solution is added to the wells and color develops in proportion to the amount of IL-23 bound. The Stop Solution changes the color from blue to yellow, and the intensity of the color is measured at 450 nm.</p> |
| Product Categories/Family for IL-23 elisa kit   | <a href="#">Kits and Reagents</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

NCBI AND UNIPROT INFORMATION

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| NCBI GI #                        | 7706702                                      |
| NCBI GeneID                      | 51561                                        |
| NCBI GenBank Nucleotide #        | NP_057668.1                                  |
| UniProt Accession #              | Q9NPF7                                       |
| 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 |
| UniProt Entry Name               | IL23A_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/il-23-interleukin-23/78509>