

## Mouse IL-12 p70 ELISA Kit | IL12A elisa kit

Mouse IL-12 p70 ELISA Kit

|                               |                            |                              |
|-------------------------------|----------------------------|------------------------------|
| CATALOG #<br><b>AAA105821</b> | REACTIVITY<br><b>Mouse</b> | APPLICATIONS<br><b>ELISA</b> |
|-------------------------------|----------------------------|------------------------------|

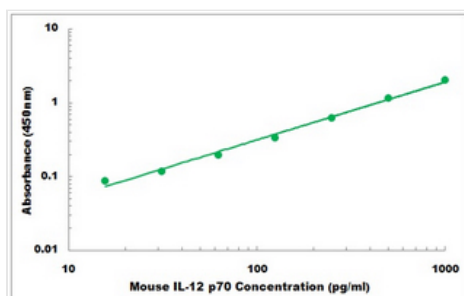
### PRODUCT SYNONYMS

IL-12 p70; Mouse IL-12 p70 ELISA Kit; NKSF1; Interleukin-12 subunit alpha; IL-12A; Cytotoxic lymphocyte maturation factor 35 kDa subunit; CLMF p35; IL-12 subunit p35; NK cell stimulatory factor chain 1; NKSF2; Interleukin-12 subunit beta; IL-12B; Cytotoxic lymphocyte maturation factor 40 kDa subunit; CLMF p40; IL-12 subunit p40; NK cell stimulatory factor chain 2; IL12A elisa kit

### PRODUCT SPECIFICATIONS

|                                             |                                                                                                             |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Reactivity                                  | Mouse                                                                                                       |
| Sequence Length                             | 236                                                                                                         |
| Samples                                     | Cell Culture Supernatants, Serum                                                                            |
| Assay Type                                  | Sandwich                                                                                                    |
| Detection Range                             | 15.6 pg/ml - 1000 pg/ml                                                                                     |
| Sensitivity                                 | 1.5 pg/ml                                                                                                   |
| Applicable Applications for IL12A elisa kit | ELISA (Sandwich ELISA)                                                                                      |
| Detection Method                            | Colorimetric                                                                                                |
| Preparation and Storage                     | Shipped and store at 4 degree C for 6 months, store at -20 degree C for one year. Avoid freeze/thaw cycles. |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

|                                                 |                                                                              |
|-------------------------------------------------|------------------------------------------------------------------------------|
| Related Product Information for IL12A elisa kit | Sandwich ELISA for quantitative detection of Mouse IL-12 p70 concentrations. |
|-------------------------------------------------|------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|             |           |
|-------------|-----------|
| NCBI GI #   | 226874945 |
| NCBI GeneID | 16159     |

|                                  |                                                                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Accession #                 | <a href="#">NP_001152896.1</a>                                                                                                                |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001159424.1</a>                                                                                                                |
| UniProt Accession #              | <a href="#">P43431</a> ; <a href="#">P43432</a>                                                                                               |
| Molecular Weight                 | 24,179 Da                                                                                                                                     |
| NCBI Official Full Name          | interleukin-12 subunit alpha isoform 1                                                                                                        |
| NCBI Official Synonym Full Names | interleukin 12a                                                                                                                               |
| NCBI Official Symbol             | IL12a                                                                                                                                         |
| NCBI Official Synonym Symbols    | p35; LI12a; IL-12a; IL-12p35                                                                                                                  |
| NCBI Protein Information         | interleukin-12 subunit alpha; CLMF p35; IL-12 subunit p35; interleukin 12a p35 subunit; cytotoxic lymphocyte maturation factor 35 kDa subunit |
| UniProt Protein Name             | Interleukin-12 subunit alpha                                                                                                                  |
| UniProt Gene Name                | <b>IL12a</b>                                                                                                                                  |
| UniProt Synonym Gene Names       | IL-12A; CLMF p35                                                                                                                              |
| UniProt Entry Name               | IL12A_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/il12a-mouse-elisa-kits/il-12-p70/105821>