

## Human Interleukin 37 (IL-37) ELISA Kit | IL-37 elisa kit

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CATALOG #  
**AAA202294**

REACTIVITY  
**Human**

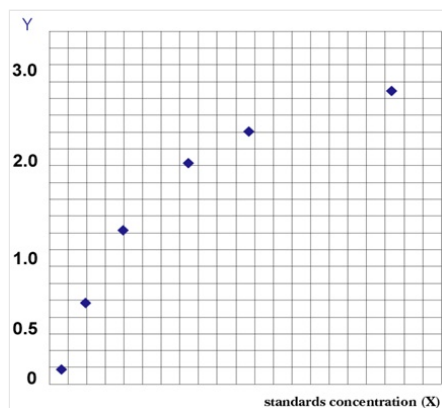
### PRODUCT SYNONYMS

Interleukin 37 (IL-37); Human Interleukin 37 (IL-37) ELISA Kit; IL-37 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 218                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 2 pg/ml-32 pg/ml                                                  |
| Sensitivity     | 0.1 pg/ml                                                         |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for IL-37 elisa kit

Intended Use: The Stop Solution changes the 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 IL-37 in the sample, This IL-37 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 IL-37 concentration. The concentration of IL-37 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                           |             |
|---------------------------|-------------|
| NCBI GI #                 | 20127524    |
| NCBI GeneID               | 27178       |
| NCBI GenBank Nucleotide # | NP_055254.2 |

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| UniProt Accession #              | Q9NZH6                                                                               |
| NCBI Official Full Name          | interleukin-37 isoform 1                                                             |
| NCBI Official Synonym Full Names | interleukin 37                                                                       |
| NCBI Official Symbol             | IL37                                                                                 |
| NCBI Official Synonym Symbols    | FIL1; FIL1Z; IL-1H; IL-37; IL1F7; IL1H4; IL-1F7; IL-1H4; IL1RP1; IL-1RP1; FIL1(ZETA) |
| NCBI Protein Information         | interleukin-37                                                                       |
| UniProt Protein Name             | Interleukin-37                                                                       |
| UniProt Gene Name                | <b>IL37</b>                                                                          |
| UniProt Synonym Gene Names       | FIL1Z; IL1F7; IL1H4; IL1RP1; IL-1F7; IL-1H; IL-1H4; IL-1 zeta; IL-1RP1; IL-37        |
| UniProt Entry Name               | IL37_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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/interleukin-37-il-37/202294>