

## Mouse Interleukin-2 receptor subunit alpha ELISA Kit | IL2ra elisa kit

Mouse Interleukin-2 receptor subunit alpha ELISA Kit

|                              |                            |
|------------------------------|----------------------------|
| CATALOG #<br><b>AAA57310</b> | REACTIVITY<br><b>Mouse</b> |
|------------------------------|----------------------------|

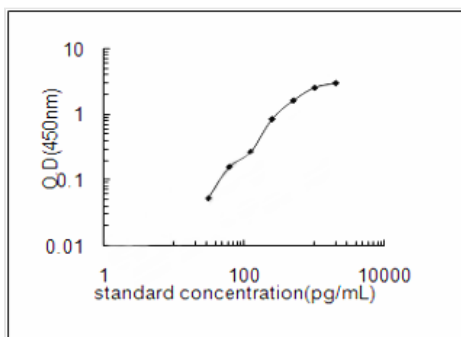
### PRODUCT SYNONYMS

Interleukin-2 receptor subunit alpha; Mouse Interleukin-2 receptor subunit alpha ELISA Kit; IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2-RA; p55; IL2ra; IL2r; CD25; IL2ra elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 268                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 31.2-2000 pg/mL                                                     |
| Sensitivity             | 15.66 pg/mL                                                         |
| Intra-Assay CV          | <=6.8%                                                              |
| Inter-Assay CV          | <=8.2%                                                              |
| Recovery                | 88%                                                                 |
| 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 #                 | 254540187      |
| NCBI GeneID               | 16184          |
| NCBI Accession #          | NP_032393.3    |
| NCBI GenBank Nucleotide # | NM_008367.3    |
| UniProt Accession #       | P01590; Q61731 |
| Molecular Weight          | 30,723 Da      |

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| NCBI Official Full Name          | interleukin-2 receptor subunit alpha                                    |
| NCBI Official Synonym Full Names | interleukin 2 receptor, alpha chain                                     |
| NCBI Official Symbol             | Il2ra                                                                   |
| NCBI Official Synonym Symbols    | CD25; Il2r; Ly-43                                                       |
| NCBI Protein Information         | interleukin-2 receptor subunit alpha                                    |
| UniProt Protein Name             | Interleukin-2 receptor subunit alpha                                    |
| UniProt Gene Name                | <b>Il2ra</b>                                                            |
| UniProt Synonym Gene Names       | Il2r; IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2-RA |
| UniProt Entry Name               | IL2RA_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/il2ra-mouse-elisa-kits/interleukin-2-receptor-subunit-alpha/57310>