

# Interleukin-15 receptor subunit alpha (IL15RA) Recombinant Protein | IL15RA recombinant protein

Recombinant Human Interleukin-15 receptor subunit alpha (IL15RA)

|                               |                                                                 |
|-------------------------------|-----------------------------------------------------------------|
| CATALOG #<br><b>AAA116749</b> | HOST<br><b>E Coli or Yeast or Baculovirus or Mammalian Cell</b> |
|-------------------------------|-----------------------------------------------------------------|

## PRODUCT SYNONYMS

Interleukin-15 receptor subunit alpha (IL15RA); Recombinant Human Interleukin-15 receptor subunit alpha (IL15RA); Interleukin-15 receptor subunit alpha; IL-15 receptor subunit alpha; IL-15R-alpha; IL-15RA; CD\_antigen=; CD215Cleaved into the following chain:; 1. Soluble interleukin-15 receptor subunit alpha; 2. sIL-15 receptor subunit alpha; 3. sIL-15R-alpha; 4. sIL-1; IL15RA recombinant protein

## PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | E Coli or Yeast or Baculovirus or Mammalian Cell                                                                                                                                                    |
| Purity/Purification     | Greater or equal to 85% purity as determined by SDS-PAGE.                                                                                                                                           |
| Form/Format             | Lyophilized or liquid (Format to be determined during the manufacturing process)                                                                                                                    |
| Sequence Positions      | 31-205. Partial, provide the complete extracellular domain.                                                                                                                                         |
| Sequence                | ITCPPMSVE HADIWVKSYS LYSRERYICN SGFKRKAGTS SLTECVLNKA TNVAHWTTPS LKCIRDPALV HQRPAAPPSTV TTAGVTPQPE SLSPSGKEPA ASSPSSNNTA ATTAAIVPGS QLMPSKSPST GTTEISSHES SHGTPSQTTA KNWELTASAS HQPPGVYPQG HSDTT    |
| Sequence Length         | 205                                                                                                                                                                                                 |
| Species                 | Homo sapiens (Human)                                                                                                                                                                                |
| Preparation and Storage | Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended. |

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                                                                                                                                               |
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| NCBI GI #                        | <a href="#">343780891</a>                                                                                                                                                                                                                                                                                                                                                                     |
| NCBI GeneID                      | <a href="#">3601</a>                                                                                                                                                                                                                                                                                                                                                                          |
| NCBI Accession #                 | <a href="#">NP_001230468.1</a>                                                                                                                                                                                                                                                                                                                                                                |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001243539.1</a>                                                                                                                                                                                                                                                                                                                                                                |
| UniProt Accession #              | <a href="#">Q13261</a> ; <a href="#">Q3B769</a> ; <a href="#">Q5JVA1</a> ; <a href="#">Q5JVA2</a> ; <a href="#">Q5JVA4</a> ; <a href="#">Q6B0J2</a> ; <a href="#">Q7LDR4</a> ; <a href="#">Q7Z609</a> ; <a href="#">B4E2C2</a>                                                                                                                                                                |
| Molecular Weight                 | 23.4 kDa                                                                                                                                                                                                                                                                                                                                                                                      |
| NCBI Official Full Name          | interleukin-15 receptor subunit alpha isoform 3                                                                                                                                                                                                                                                                                                                                               |
| NCBI Official Synonym Full Names | interleukin 15 receptor, alpha                                                                                                                                                                                                                                                                                                                                                                |
| NCBI Official Symbol             | IL15RA                                                                                                                                                                                                                                                                                                                                                                                        |
| NCBI Official Synonym Symbols    | CD215                                                                                                                                                                                                                                                                                                                                                                                         |
| NCBI Protein Information         | interleukin-15 receptor subunit alpha; interleukin 15 receptor alpha isoform EM2; interleukin 15 receptor alpha isoform IC2; interleukin 15 receptor alpha isoform IC3; interleukin 15 receptor alpha isoform IC4; interleukin 15 receptor alpha isoform IC5; interleukin 15 receptor alpha isoform IC6; interleukin 15 receptor alpha isoform IC7; interleukin 15 receptor alpha isoform IC8 |

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|----------------------------|-------------------------------------------------------------------------------------------------------------|
| UniProt Protein Name       | Interleukin-15 receptor subunit alpha                                                                       |
| UniProt Gene Name          | IL15RA                                                                                                      |
| UniProt Synonym Gene Names | IL-15 receptor subunit alpha; IL-15R-alpha; IL-15RA; sIL-15 receptor subunit alpha; sIL-15R-alpha; sIL-15RA |
| UniProt Entry Name         | I15RA_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/il15ra-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116749>