

## IL6R / CD126 Blocking Peptide | IL6R blocking peptide

IL6R / CD126 Immunizing Peptide

CATALOG #  
**AAA61965**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

IL6R / CD126; IL6R / CD126 Immunizing Peptide; IL6R; interleukin 6 receptor; HGNC: 6019; CD126; IL-6R-1; IL-6R-alpha; IL6RA; MGC104991; CD126 antigen; interleukin 6 receptor alpha subunit; IL6R / CD126 (isoform 1); IL6R blocking peptide

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                                                                                                             |
| Form/Format             | 100µg of Lyophilised peptide, formulation De-ionized (DI) water. Reconstitute pellet in distilled water where required. For Blocking studies, reconstitute pellet in 200ul distilled water to obtain a 0.5mg/ml peptide solution. |
| Sequence                | C-DNTSSSHNR PDARD                                                                                                                                                                                                                 |
| Sequence Length         | 468                                                                                                                                                                                                                               |
| Preparation and Storage | Shipped at ambient temperature, store at -20 degree C                                                                                                                                                                             |

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| NCBI GI #                        | 4504673                                                                     |
| NCBI GeneID                      | 3570                                                                        |
| NCBI Accession #                 | NP_000556.1                                                                 |
| NCBI GenBank Nucleotide #        | NM_000565.3                                                                 |
| NCBI Official Full Name          | interleukin-6 receptor subunit alpha isoform 1                              |
| NCBI Official Synonym Full Names | interleukin 6 receptor                                                      |
| NCBI Official Symbol             | IL6R                                                                        |
| NCBI Official Synonym Symbols    | IL6Q; gp80; CD126; IL6RA; IL6RQ; IL-6RA; IL-6R-1                            |
| NCBI Protein Information         | interleukin-6 receptor subunit alpha                                        |
| UniProt Protein Name             | Interleukin-6 receptor subunit alpha                                        |
| UniProt Gene Name                | <b>IL6R</b>                                                                 |
| UniProt Synonym Gene Names       | IL-6 receptor subunit alpha; IL-6R subunit alpha; IL-6R-alpha; IL-6RA; gp80 |
| UniProt Entry Name               | IL6RA_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.