

Interleukin-4 Recombinant Protein | IL4R recombinant protein

Recombinant Human Interleukin-4 Receptor

CATALOG # AAA39169	HOST Sf9, Baculovirus cells
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PRODUCT SYNONYMS

Interleukin-4; Recombinant Human Interleukin-4 Receptor; Interleukin 4 Receptor; IL-4 Receptor Subunit Alpha; Interleukin 13 Receptor; IL-4RA; IL4RA; Interleukin-4 Receptor Subunit Alpha; Interleukin-4 Receptor Alpha Chain; IL4R Nirs Variant 1; IL-4R Subunit Alpha; CD124 Antigen; IL-4R-Alpha; CD124; IL4R; IL4R Human; Interleukin-4 Receptor Human Recombinant; IL4R recombinant protein

PRODUCT SPECIFICATIONS

Host	Sf9, Baculovirus cells
Purity/Purification	Greater than 95.0% as determined by SDS-PAGE
Form/Format	Sterile filtered colorless solution Protein solution (0.25mg/ml) contains Phosphate buffered saline (pH7.4).
Sequence	MKVLQEPTCV SDYMSISTCE WKMNGPTNCS TELRLLYQLV FLLSEAHTCI PENNGGAGCV CHLLMDDVVS ADNYTLDLWA GQQLLWKGSF KPSEHVKPRA PGNLTVHTNV SDTLLL TWSN PYPPDNYLYN HLTYAVNIWS ENDPADFRIY NVTYLEPSLR IAASTLKSGI SYRARVRAWA QCYNTTWSEW SPSTKWHNSY REPFEQHLEH HHHHH
Sequence Length	825
Preparation and Storage	Store at 4 degree C if entire vial will be used within 2-4 weeks. Store, frozen at -20 degree C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles

ADDITIONAL INFORMATION

Related Product Information for IL4R recombinant protein	Description: IL4R produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain (26-232 a.a.) and fused to an 8 aa His Tag at C-terminus containing a total of 215 amino acids and having a molecular mass of 24.7kDa. IL4R shows multiple bands between 28-40kDa on SDS-PAGE, reducing conditions and purified by proprietary chromatographic techniques.
Product Categories/Family for IL4R recombinant protein	Cytokines and Growth Factors ; Cytokines ; Interleukin ; IL4R Human

NCBI AND UNIPROT INFORMATION

NCBI GI #	124335
NCBI GeneID	3566
UniProt Accession #	P24394 ; Q96P01 ; Q9H181 ; Q9H182 ; Q9H183 ; Q9H184 ; Q9H185 ; Q9H186 ; Q9H187 ; B4E076 ; B9EKU8 ; H3BSY5
NCBI Official Full Name	Interleukin-4 receptor subunit alpha
NCBI Official Synonym Full Names	interleukin 4 receptor
NCBI Official Symbol	IL4R
NCBI Official Synonym Symbols	CD124; IL4RA; IL-4RA

NCBI Protein Information	interleukin-4 receptor subunit alpha
UniProt Protein Name	Interleukin-4 receptor subunit alpha
UniProt Gene Name	IL4R
UniProt Synonym Gene Names	IL4RA; IL-4 receptor subunit alpha; IL-4R subunit alpha; IL-4R-alpha; IL-4RA; Soluble IL-4 receptor subunit alpha; Soluble IL-4R-alpha; sIL4Ralpha/prot; IL4-BP

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/il4r-recombinant-protein-sf9-baculovirus-cells/39169>