

Recombinant Human IL4R, His tagged

Cat. No. IL4R-173H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL4R precursor (Met 1-His 232) (NP_000409.1), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
Species	Human
Source	Human Cells
Source	Human Cells
Species	Human
Tag	His
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The secreted recombinant human IL4R consists of 218 amino acids after cleavage of the signal peptide and predicts a molecular mass of 25.3 kDa. In SDS-PAGE under reducing conditions, it migrates with the apparent molecular mass of 43-48 kDa due to glycosylation.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein

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be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name IL4R interleukin 4 receptor [Homo sapiens]

Official Symbol IL4R

Gene ID 3566

mRNA Refseq NM_000418

Protein Refseq NP_000409

MIM 147781

UniProt ID P24394

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