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
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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 predictes 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℃ 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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