

Recombinant Human IL4R protein, GST-tagged

Cat. No. IL4R-301368H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL4R (257-465 aa) protein, fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met257-Leu465
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	MKIKKEWWDQIPNPARSRLVAIIIQDAQGSQWEKRSRGQEPACPHWKNCLTKLLP CFLEHNMKRDEDPHKAAKEMPFQSGKSAWCPVEISKTVLWPESISVVRCELFEA PVECEEEEEVEEEKGSFCASPESSRDDFQEGREGIVARLTESLFLDLLGEENGGF CQQDMGESCLLPPSGSTSAHMPWDEFPSAGPKEAPPWGKEQPL
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Stability	Store for up to 12 months at -20°C to -80°C as lyophilized powder.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw

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GENE INFORMATION

Gene Name IL4R interleukin 4 receptor [Homo sapiens]**Official Symbol** IL4R**Synonyms** IL4R; interleukin 4 receptor; interleukin-4 receptor subunit alpha; CD124; IL-4 receptor subunit alpha; interleukin-4 receptor alpha chain; IL4RA; IL-4RA;**Gene ID** 3566**mRNA Refseq** NM_000418**Protein Refseq** NP_000409**MIM** 147781**UniProt ID** P24394 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA