

Recombinant Rat IL4R / IL4ra Protein (Fc tag)

db58596

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Rat IL4R / IL4ra Protein (Fc tag)**Cat.No.:** db58596**Synonyms** : IL4R;IL4ra**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-Fc**Expression host** : HEK293 Cells**Species** : Rat**Background**

Receptor for both interleukin 4 and interleukin 13. Couples to the JAK1/2/3-STAT6 pathway. The IL4 response is involved in promoting Th2 differentiation. The IL4/IL13 responses are involved in regulating IgE production and, chemokine and mucus production at sites of allergic inflammation. In certain cell types, can signal through activation of insulin receptor substrates, IRS1/IRS2 (By similarity).

Gene ID

25084

Swiss Prot

Q63257

Synonyms

IL4R;IL4ra

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

50.9 kDa

Species

Rat

Purity

>90% as determined by SDS-PAGE.

Seq

Met1-Arg232

Tag

C-Fc

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Rat IL4R / IL4ra Protein (Fc tag)

