

## Recombinant Rat Il4ra, His tagged

**Cat. No.** Il4ra-7458R    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rat Il4ra (Q63257-1) (Met1-Arg232), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
<b>Species</b>	Rat
<b>Source</b>	Human Cells
<b>ProteinLength</b>	1-232 a.a.
<b>Form</b>	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4
<b>Molecular Mass</b>	The recombinant rat IL4R is a disulfide-linked homodimer. The reduced monomer comprises 218 amino acids and predicts a molecular mass of 25.3 kDa. The apparent molecular mass of the recombinant protein is approximately 46 kDa in SDS-PAGE under reducing conditions due to glycosylation.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	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.

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

## GENE INFORMATION

**Gene Name** [Il4ra interleukin 4 receptor, alpha \[ Rattus norvegicus \]](#)

**Official Symbol** [Il4ra](#)

**Gene ID** [25084](#)

**mRNA Refseq** [NM\\_133380](#)

**Protein Refseq** [NP\\_596871](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA