## Rat IL-11RA1 / II11RA1 Protein (His Tag)

Catalog Number: 80179-R08H



### **General Information**

#### Gene Name Synonym:

II11ra1

#### **Protein Construction:**

A DNA sequence encoding the Rat II11ra1 (NP\_620816.1) (Met1-Gln366) was expressed with a polyhistidine tag at the C-terminus.

Source: Ra

Expression Host: HEK293 Cells

**QC** Testing

**Purity:** > 90 % as determined by SDS-PAGE.

**Endotoxin:** 

< 1.0 EU per  $\mu$ g protein as determined by the LAL method.

Stability:

Samples are stable for up to twelve months from date of receipt at -70 °C

Predicted N terminal: Thr 24

**Molecular Mass:** 

The recombinant human II11ra1 consists 354 amino acids and predicts a molecular mass of 39.1 kDa.

Formulation:

Lyophilized from sterile PBS, pH 7.4.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

**Usage Guide** 

Storage:

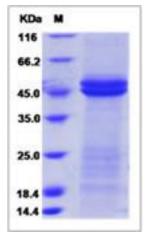
Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

Reconstitution:

Detailed reconstitution instructions are sent along with the products.

# SDS-PAGE:



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