

## Active Recombinant Human IL17RC protein, His-tagged

Cat. No. IL17RC-741H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human IL17RC protein(NP_116121.2)(Met1-Ala454), fused with His tag, was expressed in Insect Cells.
<b>Species</b>	Human
<b>Source</b>	Insect Cells
<b>ProteinLength</b>	Met1-Ala454
<b>Form</b>	Lyophilized from sterile 20mM Tris, 500mM NaCl, pH 7.4, 10% gly. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Bio-activity</b>	1. Measured by its ability to bind with recombinant human IL17A-His in a functional ELISA. 2. Measured by its ability to bind with recombinant human 17A in a functional ELISA.
<b>Molecular Mass</b>	The recombinant human IL17RC (aa 1-454) consists of 444 amino acids and predicts a molecular mass of 49.6 kDa. The apparent molecular mass of the protein is approximately 60 kDa in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	> 90 % as determined by SDS-PAGE

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**Storage** Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

**Gene Name** IL17RC interleukin 17 receptor C [ Homo sapiens ]

**Official Symbol** IL17RC

**Synonyms** IL17RC; interleukin 17 receptor C; interleukin-17 receptor C; IL17 RL; IL-17RL; IL17Rhom; zcytoR14; IL17F receptor; IL-17 receptor C; interleukin-17 receptor homolog; interleukin-17 receptor-like protein; IL17RL; IL17-RL; FLJ95963; FLJ96005; MGC10763;

**Gene ID** 84818

**mRNA Refseq** NM\_001203263

**Protein Refseq** NP\_001190192

**MIM** 610925

**UniProt ID** Q8NAC3

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