Active Recombinant Human IL17RC Protein, Fc-tagged

Cat. No. IL17RC-423H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human IL17RC Protein(NP_116121.2) (Met 1-Ala 454) was expressed in HEK293, fused with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-454 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Bio-activity	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.
Molecular Mass	The secreted recombinant human IL17RC/Fc is a disulfide-linked homodimeric protein. The reduced monomer consists of 675 amino acids and has a predicted molecular mass of 75.3 kDa. The apparent molecular mass of rh IL17RC/Fc monomer is approximately 100-120 kDa in SDS-PAGE under reducing conditions due to glycosylation.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE

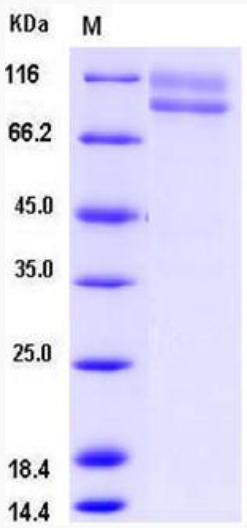
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Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added 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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SDS-PAGE	

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