

32-17873: Recombinant Human IL17RB Protein, His Tag

Uniprot ID : Q9NRM6

Alternative Name : Interleukin-17 receptor B,IL-17 receptor B,IL-17RB,Cytokine receptor-like 4,IL-17Rh1,IL17Rh1,IL-17B receptor

Description

Molecular Characterization: IL17RB(Arg18-Gly288) 6Å—His tag

Molecular weight: The protein has a predicted molecular mass of 30.7 kDa after removal of the signal peptide. The apparent molecular mass of TEM1 -His is approximately 35-55 kDa due to glycosylation.

Description: Recombinant human IL17RB protein with C-terminal 6Å—His tag

The protein encoded by this gene is a cytokine receptor. This receptor specifically binds to IL17B and IL17E, but does not bind to IL17 and IL17C. This receptor has been shown to mediate the activation of NF-kappaB and the production of IL8 induced by IL17E. The expression of the rat counterpart of this gene was found to be significantly up-regulated during intestinal inflammation, which suggested the immunoregulatory activity of this receptor.

Product Info

Amount : 100 µg / 50 µg

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage condition : Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.