

32-18191: Recombinant Human IL23R Protein, His Tag

Uniprot ID : Q5VWK5

Alternative Name : IL-23 receptor; IL-23R

Description

Molecular Characterization: IL23R(Val36-Asp353) 6Å—His tag

Molecular weight: The protein has a predicted molecular mass of 37.4 kDa after removal of the signal peptide.

Description: Recombinant Human IL23R Protein with C-terminal 6Å—His tag

The protein encoded by this gene is a subunit of the receptor for IL23A/IL23. This protein pairs with the receptor molecule IL12RB1/IL12Rbeta1, and both are required for IL23A signaling. This protein associates constitutively with Janus kinase 2 (JAK2), and also binds to transcription activator STAT3 in a ligand-dependent manner.

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.