

32-17876: Recombinant Human IL1RAP Protein, His Tag

Uniprot ID : Q9NPH3

Alternative Name : IL-1RAcP, IL-1R3

Description

Molecular Characterization: IL1RAP(Ser21-Glu359) 6Å—His tag

Molecular weight: The protein has a predicted molecular mass of 39.9 kDa after removal of the signal peptide. The apparent molecular mass of IL1RAP-His is approximately 55-70 kDa due to glycosylation.

Description: Recombinant human IL1RAP protein with C-terminal 6Å—His tag

This gene encodes a component of the interleukin 1 receptor complex, which initiates signalling events that result in the activation of interleukin 1-responsive genes. Alternative splicing of this gene results in membrane-bound and soluble isoforms differing in their C-terminus. The ratio of soluble to membrane-bound forms increases during acute-phase induction or stress.

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.