

32-18197: Recombinant Human IGHE Protein, His Tag

Uniprot ID : P01854

Alternative Name : IgE

Description

Molecular Characterization: IGHE(Ala1-Lys428) 6 \AA —His tag

Molecular weight: The protein has a predicted molecular mass of 47.8 kDa after removal of the signal peptide.

Description: Recombinant Human IGHE Protein with C-terminal 6 \AA —His tag

Predicted to enable antigen binding activity and immunoglobulin receptor binding activity. Predicted to be involved in several processes, including activation of immune response; defense response to other organism; and phagocytosis. Predicted to be located in extracellular region. Predicted to be part of immunoglobulin complex, circulating. Predicted to be active in external side of plasma membrane.

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.