

32-17825: Recombinant Cynomolgus IgHE Protein, His Tag

Uniprot ID : A0A7N9DC98

Alternative Name : Immunoglobulin heavy constant epsilon, IGHE

Description

Molecular Characterization: IgHE(Ala1-Gly432) 6Å—His tag

Molecular weight: The protein has a predicted molecular mass of 48.3 kDa after removal of the signal peptide. The apparent molecular mass of clgHE-His is approximately 55-70 kDa due to glycosylation.

Description: Recombinant Cynomolgus IgHE protein with C-terminal 6Å—His tag

IGHE (Immunoglobulin Heavy Constant Epsilon) is a Protein Coding gene. Diseases associated with IGHE include Toxocariasis and Latex Allergy. Among its related pathways are Cytokine Signaling in Immune system and RET signaling. Gene Ontology (GO) annotations related to this gene include antigen binding. An important paralog of this gene is IGHG2.

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.