

32-18840: Recombinant human IGHE(106-427) Protein with C-terminal 10 x His tag

Conjugate : Unconjugated
Gene : IgHE
Uniprot ID : P01854
Alternative Name : IgE

Description

Recombinant human IGHE(106-427) Protein with C-terminal 10xHis tag

Molecular Character :IGHE(Ser106-Gly427) 10xHis tag

Molecular Weight :The protein has a predicted molecular mass of 37.1 kDa after removal of the signal peptide. The apparent molecular mass of IGHE(106-427)-His is approximately 35-55 kDa due to glycosylation.

Product Info

Amount : 10 ug / 50 ug

Purification : The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

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

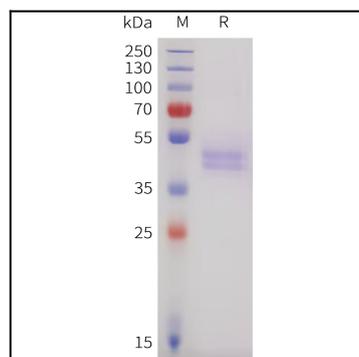


Figure 1. Human IGHE(106-427) Protein, His Tag on SDS-PAGE under reducing condition.