

Product datasheet for **TP724473**

Human IGHE Protein, His Tag

Product data:

Product Type:	Recombinant Proteins
Description:	Human IGHE Protein, His Tag
Expression Host:	HEK293
Tag:	C-6×His
Predicted MW:	The protein has a predicted molecular mass of 47.8 kDa after removal of the signal peptide.
Purity:	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Reconstitution Method:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage:	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.
Stability:	12 months from date of despatch
Summary:	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. [provided by Alliance of Genome Resources, Apr 2022]



[View online »](#)