Delivery

Background



PRODUCT INFORMATION

Target C6 **Synonyms** C6

Recombinant human C6 Protein with C-terminal **Description**

6×His tag In Stock

Uniprot ID P13671 **Expression Host HEK293**

Tag C-6×His tag

Molecular C6(Cys22-Ala934) 6×His tag Characterization

The protein has a predicted molecular mass of 103.2 kDa after removal of the signal peptide. The apparent molecular mass of C6-His is **Molecular Weight**

approximately 100-130 kDa due to glycosylation. The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue

Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. 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 Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

This gene encodes a component of the complement cascade. The encoded protein is part

of the membrane attack complex that can be incorporated into the cell membrane and cause cell lysis. Mutations in this gene are associated with complement component-6 deficiency. Transcript variants encoding the same protein

have been described [provided by RefSeq, Nov

2012]

Usage Research use only

Conjugate Unconjugated

Email: info@dimabio.com Website: www.dimabio.com





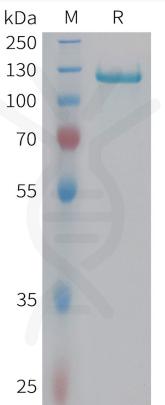


Figure 1. Human C6 Protein, His Tag on SDS-PAGE under reducing condition.



