

## Recombinant Human C8G Protein, His-tagged

**Cat. No.** C8G-2788H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human C8G Protein is produced by Baculovirus expression system. This protein is fused with a 10xHis tag at the N-terminal. Research Area: Immunology. Protein Description: Full Length of Mature Protein.
<b>Species</b>	Human
<b>Source</b>	Insect Cells
<b>Form</b>	Tris-based buffer, 50% glycerol
<b>Molecular Mass</b>	22.9 kDa
<b>AA Sequence</b>	QKPQRPRRPASPISTIQPKANFDAQQFAGTWLLVAVGSACRFLQEQQGHRAEATTLH VAPQGTAMAVSTFRKLDGICWQVRQLYGDTGVLGRFLLQARDARGAVHVVVAETD YQSFVLYLERAGQLSVKLYARSLPVSDSVLSGFEQQRVQEHLTEDQIFYFPKYGFC EAADQFHVLDEVRR
<b>Purity</b>	> 85% as determined by SDS-PAGE.
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

months at -20 centigrade/-80 centigrade.

**Concentration**

A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

**Full Length**

Full L.

## GENE INFORMATION

**Gene Name**

C8G complement component 8, gamma polypeptide [ Homo sapiens ]

**Official Symbol**

C8G

**Synonyms**

C8G; complement component 8, gamma polypeptide; complement component C8 gamma chain; C8C; MGC142186;

**Gene ID**

733

**mRNA Refseq**

NM\_000606

**Protein Refseq**

NP\_000597

**MIM**

120930

**UniProt ID**

P07360

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA