# Recombinant Human CSF3R(Glu25-His627) Protein, C-Fc-tagged

**Cat. No.** CSF3R-011H **Lot. No.** (See product label)

## SPECIFICATION

| | |
|---|---|
| **Product Overview** | Recombinant Human CSF3R(Q99062)(Glu25-His627) Protein, fused with a Fc tag at the C-terminus, was produced in HEK293. |
| **Species** | Human |
| **Source** | HEK293 |
| **ProteinLength** | 25-627 a.a. |
| **Form** | Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4. |
| **Molecular Mass** | The recombinant Human CSF3R Protein has a predicted molecular mass of 93.7kDa , it migrates with an apparent molecular mass of 110-130kDa under reducing conditions. |
| **AA Sequence** | Glu25-His627 |
| **Endotoxin** | < 0.01 EU per μg of the protein as determined by the LAL method. |
| **Purity** | Greater than 95% as determined by reducing SDS-PAGE. |
| **Storage** | Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. |

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

| | |
|---|---|
| **Reconstitution** | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents. |
| **Shipping** | In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature.<br>Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise. |

## GENE INFORMATION

| | |
|---|---|
| **Gene Name** | CSF3R colony stimulating factor 3 receptor (granulocyte) [ Homo sapiens ] |
| **Official Symbol** | CSF3R |
| **Synonyms** | CSF3R; colony stimulating factor 3 receptor (granulocyte); CD114; granulocyte colony-stimulating factor receptor; GCSFR; G-CSF-R; CD114 antigen; G-CSF receptor; |
| **Gene ID** | 1441 |
| **mRNA Refseq** | NM_000760 |
| **Protein Refseq** | NP_000751 |
| **MIM** | 138971 |
| **UniProt ID** | Q99062 |

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA