

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.

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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.
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

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