

Recombinant Mouse Cfh protein, hFc-tagged

Cat. No. Cfh-396M Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|---|
| Product Overview | Recombinant Mouse Cfh protein(NP_034018.2)(Ser875-Val1252), fused with hFc tag, was expressed in HEK293. |
| Species | Mouse |
| Source | HEK293 |
| ProteinLength | Ser875-Val1252 |
| Form | Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA. |
| Molecular Mass | The recombinant mouse Cfh consists 616 amino acids and predicts a molecular mass of 69.1 kDa. |
| Endotoxin | < 1.0 EU per µg protein as determined by the LAL method. |
| Purity | > 80 % as determined by 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 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [Cfh complement component factor h \[Mus musculus \]](#)

Official Symbol [Cfh](#)

Synonyms CFH; complement component factor h; complement factor H; protein beta-1-H; complement factor H related protein 3A4/5G4; NOM; Sas1; Mud-1; Sas-1;

Gene ID [12628](#)

mRNA Refseq [NM_009888](#)

Protein Refseq [NP_034018](#)

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