

# Complement factor H

Catalog No: #AP78601



Package Size: #AP78601-1 50ug #AP78601-2 100ug #AP78601-3 1mg

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## Description

Product Name	Complement factor H
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	19-82AA
Other Names	HF, HF1, HF2, H factor 1
Accession No.	P08603 Gene name: CFH
Uniprot	P08603
GeneID	3075;
Calculated MW	7.04
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole, 10% glycerol (pH 8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.) Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Factor H functions as a cofactor in the inactivation of C3b by factor I and also increases the rate of dissociation of the C3bBb complex (C3 convertase) and the (C3b)NBB complex (C5 convertase) in the alternative complement pathway.

## References

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Note: This product is for in vitro research use only