

## Complement factor H/CFH Protein, Mouse (HEK293, His)

Cat. No.:	HY-P7830
Synonyms:	rMuComplement factor H/CFH, His; Complement factor H; Protein beta-1-H; CFH
Species:	Mouse
Source:	HEK293
Accession:	E9Q8I0 (S875-V1252)
Gene ID:	12628
Molecular Weight:	60-75 kDa

### PROPERTIES

AA Sequence	<pre> SLPRCI EKIP   CSQPPTIEHG   SINLPRSSEE   RRDSIESSSH EHGTTFSYVC   DDGFRIPEEN   RITCYMGKWS   TPPRCVGLPC GPPPSIPLGT   VSLELESYQH   GEEVTYHCST   GFGIDGPAFI ICEGGKWSDP   PKCIKTDCDV   LPTVKNAIIR   GKSKKSYRTG EQVTFRQCSP   YQMNGSDTVT   CVNSRWIGQP   VCKDNSCVDP PHVPNATIVT   RTKNKYLHGD   RVRYECKNPL   ELFGQVEVMC ENGIWTEKPK   CRDSTGKCGP   PPIIDNGDIT   SLSLPVYEPL SSVEYQCQKY   YLLKGKKTIT   CRNGKWSEPP   TCLHACVIPE NIMESHNIIL   KWRHTEKIYS   HSGEDIEFGC   KYGYKARDS PPFRTKCING   TINYPTCV           </pre>
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

### DESCRIPTION

Background	Complement factor H (CFH) exhibits the absence of conserved residue(s) crucial for the propagation of feature annotation.
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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