

CFHR2 recombinant protein

Recombinant Human CFHR2 Protein

CATALOG # AAA263193	HOST Human cells	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

CFHR2; Recombinant Human CFHR2 Protein; CFHL2; FHR2; HFL3; Complement factor H-related protein 2; FHR-2; DDESK59; H factor-like 3; H factor-like protein 2; CFHR2 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2uM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.
Sequence	EAMFCDFPKI NHGILYDEEK YKPFSQVPTG EVFYYSCEYN FVSPSKSFWT RITCAEEGWS PTPKCLR LCF FPFVENGHSE SSGQTHLEGD TVQIICNTGY RLQNNENNIS CVERGWSTPP KCRSTISAEK CGPPPIDNG DITSFLLSVY APGSSVEYQC QNLYQLEGNN QITCRNGQWS EPPKCLDPCV ISQEIMEKYN IKLKWTNQKQ LYSRTGDIVE FVCKSGYHPT KSHSFRAMCQ NGKLVYPSCE EKVDHHHHHH
Sequence Length	146
Applicable Applications for CFHR2 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/ug (1 IEU/ug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 ug/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20 degree C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8 degree C for 2-7 days. Aliquots of reconstituted samples are stable at -20 degree C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for CFHR2 recombinant protein	Recombinant Human CFHR2 Protein is produced by our Mammalian expression system and the target gene encoding Glu19-Lys270 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	916404479
NCBI GeneID	3080
NCBI Accession #	NP_001299601.1
NCBI GenBank Nucleotide #	NM_001312672.1
UniProt Accession #	P36980 ; Q14310 ; Q5T9T1
NCBI Official Full Name	complement factor H-related protein 2 isoform 2

NCBI Official Synonym Full Names	complement factor H related 2
NCBI Official Symbol	CFHR2
NCBI Official Synonym Symbols	FHR2; HFL3; CFHL2
NCBI Protein Information	complement factor H-related protein 2
UniProt Protein Name	Complement factor H-related protein 2
UniProt Gene Name	CFHR2
UniProt Synonym Gene Names	CFHL2; FHR2; HFL3; FHR-2
UniProt Entry Name	FHR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/cfhr2-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263193>