

CFHR4 recombinant protein

Recombinant Human CFHR4 Protein

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263928	Human Cells	Human	SDS-Page, Western Blot, ELISA

PRODUCT SYNONYMS

CFHR4; Recombinant Human CFHR4 Protein; CFHL4; FHR4; Complement factor H-related protein 4; FHR-4; CFHR4 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human Cells
Reactivity	Human
Purity/Purification	>95% as determined by reducing SDS-PAGE
Form/Format	Lyophilized from a 0.2 um filtered solution of PBS, pH7.4.
Sequence	EVKPCDFPEI QHGGLYYKSL RRLYFPAAAG QSYSYYCDQN FVTPSGSYWD YIHCTQDGWS PTVPCLRTCS KSDVEIENG ISESSIIYL NEETQYNCKP GYATAEGNSS GSITCLQNGW STQPICKFC DMPVFENSRA KSNMWFKLH DTLDYECYDG YESSYGNTTD SIVCGEDGWS HLPTCYNSE NCGPPPPISN GDTTSFPQKV YLPWSRVEYQ CQSYVELQGS KYVTCNSGDW SEPPRCISMK PCEFPEIQHG HLYYENTRRP YFPVATGQSY SYYCDQNFVT PSGSYWDYIH CTQDGWLPTV PCLRTCSKSD IEIENGFISE SSSIYILNKE IQYKCKPGYA TADGNSSGSI TCLQNGWSAQ PICIKFCDMP VFENSRAKSN GMRFKLHDTL DYECYDGYEI SYGNTTGSIV CGEDGWSHFP TCYNSSEKCG PPPISNGDT TSFLLKVYVP QSRVEYQCQS YYELQGSNYV TCSNGEWSEP PRCIHPCIT EENMNKNNIQ LKGKSDIKYY AKTGDTIEFM CKLGYNANTS VLSFQAVCRE GIVEYPRCEH HHHHH
Sequence Length	577
Applicable Applications for CFHR4 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 ddH2O. 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 CFHR4 recombinant protein	Recombinant Human CFHR4 Protein is produced by mammalian expression system and the target gene encoding Glu20-Glu578 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	320089550
NCBI GeneID	10877
NCBI Accession #	NP_001188480.1
NCBI GenBank Nucleotide #	NP_001188480.1

UniProt Accession #	Q92496
NCBI Official Full Name	complement factor H-related protein 4 isoform 2
NCBI Official Synonym Full Names	complement factor H related 4
NCBI Official Symbol	CFHR4
NCBI Official Synonym Symbols	FHR4; CFHL4; FHR-4
NCBI Protein Information	complement factor H-related protein 4
UniProt Protein Name	Complement factor H-related protein 4
UniProt Gene Name	CFHR4
UniProt Synonym Gene Names	CFHL4; FHR4; FHR-4
UniProt Entry Name	FHR4_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://www.aaabiotech.com/cfhr4-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263928>