# **Product Name: Recombinant Human CFHR4 (C-6His)**

Catalog #: PHH1907



### 概述 (Summary)

**英文全称** CFHR4

纯度 (Purity) Greater than 95% as determined by reducing SDS-PAGE

内毒素 (Endotoxin level) <1 EU/μg as determined by LAL test.

蛋白构建 (Construction) Recombinant Human Complement Factor H-related Protein 4 is produced

by our Mammalian expression system and the target gene encoding

Glu20-Glu578 is expressed with a 6His tag at the C-terminus.

Accession # Q92496

蛋白标签 (Tag)

表达宿主 (Host) Human Cells

种属 (Species) Human 预测分子量 (Predicted MW) 64.1 KDa

蛋白形态 (Form) Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

储存缓冲液 (Buffer)

运输方式 (Shipping) The product is shipped at ambient temperature. Upon receipt, store it

immediately at the temperature listed below.

稳定性&储存 (Stability &Storage) Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3

months under sterile conditions after opening. Please minimize freeze-thaw

cycles.

复溶 (Reconstitution) Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It

Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized

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freeze-thaw cycles.

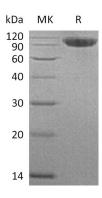
### 电泳图 (SDS-PAGE image)

Web: https://www.enkilife.com E-mail: order@enkilife.com techsupport@enkilife.com Tel: 0086-27-87002838

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## 背景 (Background)

分子別名 (Alternative Names) 背景介绍 (References) Complement factor H-related protein 4; FHR-4; CFHR4; CFHL4

Complement factor H-related protein 4 is a protein that in humans is encoded by the CFHR4 gene. It is a secreted protein that belongs to the complement factor H protein family. Members of the H-related protein family are exclusively composed of individually folded protein domains. CFHR4 is synthesized as a 578 amino acid precursor that contains an 19 amino acid signal peptide and a 569 amino acid mature chain. Human CFHR4 is involved in complement regulation. It can associate with lipoproteins and may play a role in lipid metabolism.

#### 注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.