

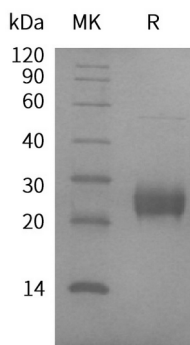
Product Name: Recombinant Human FAM3D (C-6His)
Catalog #: PHH0622



概述 (Summary)

英文全称	FAM3D
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 Protein FAM3D is produced by our Mammalian expression system and the target gene encoding Tyr26-Phe224 is expressed with a 6His tag at the C-terminus.
Accession #	Q96BQ1
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	23.12 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped on dry ice/polar packs. 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)	

电泳图 (SDS-PAGE image)



背景 (Background)

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分子别名 (Alternative Names)

Protein FAM3D; FAM3D

背景介绍 (References)

Protein FAM3D is a novel cytokine-like protein that belongs to the FAM3 family. Human FAM3D is synthesized as a 224 amino acid precursor that contains a 25 amino acid signal sequence and a 199 amino acid mature chain. FAM3D is identified based on structural, but not sequence, homology to short chain cytokines including IL-2, IL-4 and GM-CSF. FAM3 proteins are four helix bundle cytokines with four conserved cysteines in all members (FAM3A-D). FAM3B is highly expressed in alpha and beta cells of the pancreas and is being investigated as a potential contributor to beta cell death and development of Type I Diabetes.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.