

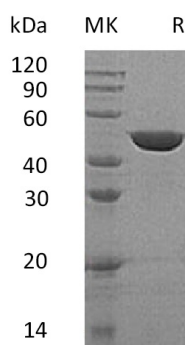
Product Name: Recombinant Human GALK2 (C-6His)
Catalog #: PHH0710



概述 (Summary)

英文全称	GALK2/GK2
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 N-acetylgalactosamine kinase is produced by our Mammalian expression system and the target gene encoding Met1-Ala458 is expressed with a 6His tag at the C-terminus.
Accession #	Q01415
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	51.4 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 25mM Tris-HCl, 100mM glycine, 10% glycerol, pH 7.3.
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)

N-acetylgalactosamine kinase; GalNAc kinase; Galactokinase 2; GALK2 and GK2

背景介绍 (References)

GALK2 acts as a galactokinase when galactose is present at high concentrations. GALK2 may be involved in a salvage pathway for the reutilization of free GalNAc derived from the degradation of complex carbohydrates. GALK2 has been reported to participate in pathways, such as Amino sugar and nucleotide sugar metabolism, Galactose metabolism and Metabolic pathways.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.