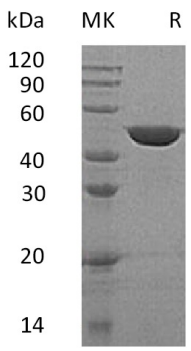
产品名称：Recombinant Human GALK2 (C-6His)
产品货号：PHH0710

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
表达宿主（Host）	Human Cells
种属（Species）	Human
预测分子量（Predicted MW）	51.4 KDa
制剂（Form）	Supplied as a 0.2 μm filtered solution of 25mM Tris-HCl, 100mM glycine, 10% glycerol, pH 7.3.
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）

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