

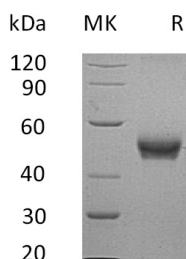
Product Name: Recombinant Human B4GALT3 (C-6His)
Catalog #: PHH0119



概述 (Summary)

英文全称	B4GALT3/ β -1,4-galactosyltransferase 3
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/ μ g as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Beta-1,4-galactosyltransferase 3 is produced by our Mammalian expression system and the target gene encoding Arg32-His393 is expressed with a 6His tag at the C-terminus.
Accession #	O60512
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	41.5 KDa
蛋白形态 (Form)	Supplied as a 0.2 μ m filtered solution of 20mM Tris-HCl, 150mM NaCl, 2mM MgCl ₂ , 10% Glycerol, pH 7.5.
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 $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$, 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)

分子别名 (Alternative Names) Beta-1;4-galactosyltransferase 3; B4GALT3

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背景介绍 (References)

Beta-1,4-galactosyltransferase 3 (B4GALT3) belongs to the glycosyltransferase 7 family. It is responsible for the synthesis of complex-type N-linked oligosaccharides in many glycoproteins as well as the carbohydrate moieties of glycolipids. It is highest expression in placenta, prostate, testis, ovary, intestine and muscle, and in fetal brain.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.