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Recombinant Human B3GNT1 Protein(C-6His)

产品货号: TP05448

第三版

别名: N-Acetylglucosaminyltransferase; I-Beta-1,3-N-Acetylglucosaminyltransferase; iGnT; Poly-N-Acetylglucosamine Extension Enzyme; UDP-GlcNAc:BetaGal Beta-1,3-N-Acetylglucosaminyltransferase 1; B3GNT1; B3GNT6

描述: N-Acetylglucosaminyltransferase (B3GNT1) is a member of the -1,3-N-Acetylglucosaminyltransferase family. B3GNT1 is a single-pass type II membrane protein and widely expressed in many tissues. B3GNT1 can initiate the synthesis or the elongation of the linear poly-N-acetylglucosaminoglycans. B3GNT1 is essential for the synthesis of poly-N-acetylglucosamine, a determinant for the blood group i antigen. It can initiate the synthesis or the elongation of the linear poly-N-acetylglucosaminoglycans.

配方: PBS

分子量: 43.4 kDa

序列: Asp43-Cys415

纯度: > 95% by HPLC

浓度:

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.