

Recombinant Human B3GNT2 Protein

Cat No. :KF-P1285

表达系统: Baculovirus-Insect Cells

蛋白结构序列: 29-397aa

蛋白编号: Q9NY97

产品别称: N-acetylglucosaminide beta-1,3-N-acetylglucosaminyltransferase 2 ,
B3GNT2, B3GN-T2, B3GNT, B3GNT-2,

分子量: 43.5kDa (375aa), 40-57kDa (SDS-PAGE under reducing conditions)

纯度: >85% as determined by SDS-PAGE.

内毒素: ≤10EU/mg as determined by LAL test.

标签:

冻干 Buffer: Phosphate buffered saline (pH7.4) containing 0.01% sarcosyl, 5%Trehalose

复溶方式: Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol

运输条件: 2-8℃

保存条件: Aliquot and store at -20℃ to -80℃ for up to 6 months, buffer containing
50% glycerol is recommen

生物活性: 待查。

功能: B-1,3-N-乙酰氨基葡萄糖基转移酶参与聚 N-乙酰乳糖胺的合成。催化聚 N-乙酰乳糖胺链的起始和伸长。显示了对基于 Gal (beta1-4) Glc (NAc)的受体的明显偏好 (PubMed: 9892646)。可能构成了主要的聚乳糖胺合酶

仅供科研或生产使用，不可直接应用于人体。