

Product datasheet for TP304295

OriGene Technologies, Inc.

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B3GNT9 (NM_033309) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human UDP-GlcNAc:betaGal beta-1,3-N-

acetylglucosaminyltransferase 9 (B3GNT9), 20 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC204295 representing NM_033309

or AA Sequence: Red=Cloning site Green=Tags(s)

MRSATARPRRARREGEGGRHRGPPPDPARSSYPTRVQPRRPTKGTHRRRPRLRDPFDFARYLRAKDQRR FPLLINQPHKCRGDGAPGGRPDLLIAVKSVAEDFERRQAVRQTWGAEGRVQGALVRRVFLLGVPRGAGSG GADEVGEGARTHWRALLRAESLAYADILLWAFDDTFFNLTLKEIHFLAWASAFCPDVRFVFKGDADVFVN VGNLLEFLAPRDPAQDLLAGDVIVHARPIRTRASKYYIPEAVYGLPAYPAYAGGGGFVLSGATLHRLAGA CAQVELFPIDDVFLGMCLQRLRLTPEPHPAFRTFGIPQPSAAPHLSTFDPCFYRELVVVHGLSAADIWLM

WRLLHGPHGPACAHPQPVAAGPFQWDS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 43.6 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 171608





Locus ID: 84752

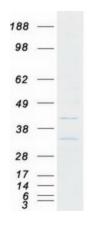
UniProt ID: Q6UX72

RefSeq Size: 2722

Cytogenetics: 16q22.1

RefSeq ORF: 1131

Product images:



Coomassie blue staining of purified B3GNT9 protein (Cat# TP304295). The protein was produced from HEK293T cells transfected with B3GNT9 cDNA clone (Cat# [RC204295]) using MegaTran 2.0 (Cat# [TT210002]).