

Product datasheet for **TP304295L**

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), 1 mg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC204295 representing NM_033309
Red=Cloning site **Green**=Tags(s)

MRSATARPRRRARREGEGGRHRGPPDPARSSYPTRVQPRRPTKGTTHRRRPRLRDPDFARYLRAKDQRR
FPLLINQPHKCRGDGAPGGRPDLLIAVKSVAEDFERRQAVRQTWGAEGRVQGalVRRVFLGVPARGAGSG
GADEVGEGARTHWRALLRAESLAYADILLWAFDDTFFNLTLKEIHFLAWASAFCDVRFVFKGDADVFN
VGNLLEFLAPRDPAQDLLAGDVIVHARPIRTRASKYIPEAVYGLPAYPAYAGGGGFVLSGATLHRLAGA
CAQVELFPIDDVFLGMCLQLRLTPEPHPAFRTFGIPQPSAAPHLSTFDPFCFYRELVVHGLSAADIWLM
WRLHGHGPHGPACAHPQPVAAGPFQWDS

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](#)



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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]).