

Product datasheet for TP304295

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 or AA Sequence:	>RC204295 representing NM_033309 Red=Cloning site Green=Tags(s)

MRSATARPRRRARREGEGGRHRGPPDPARSSYPTRVQPRRPTKGTTHRRRPRLRDPDFARYLRAKDQRR
FPLLINQPHKCRGDGAPGGRPDLLIAVKSVAEDFERRQAVRQTWGAEGRVQGalVRRVFLGVPARGAGSG
GADEVGEGARTHWRALLRAESLAYADILLWAFDDTFFNLTKEIHFLAWASAFCDVRFVFKGDADVFN
VGNLLEFLAPRDPAQDLLAGDVIVHARPIRTRASKYIPEAVYGLPAYPAYAGGGGFVLSGATLHRLAGA
CAQVELFPIDDVFLGMCLQLRLTPEPHPAFRTFGIPQPSAAPHLSTFDPCFYRELVVHGLSAADIWLM
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:	<u>NP_171608</u>



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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]).