

B4GALNT3 Knockout cell line (TPC-1)

Catalog Number: KOA49751

Product Information	
Product Name	B4GALNT3 Knockout cell line (TPC-1)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:5-1:8
species	Human
Gene	B4GALNT3
Gene ID	283358
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: B4GALNT3 Knockout cell line (TPC-1)>95% viability before freezing. All cells were tested and found to be free of bacterial, viruses,mycoplasma and other toxins.

Gene Information	
Gene Official Full Name	beta-1,4-N-acetyl-galactosaminyltransferase 3provided by HGNC
Gene Description	B4GALNT3 transfers N-acetylgalactosamine (GalNAc) onto glucosyl residues to form N,N-prime-diacetyllactosediamine (LacdiNAc, or LDN), a unique terminal structure of cell surface N-glycans (Ikehara et al., 2006 [PubMed 16728562]).[supplied by OMIM, Aug 2008]
Expression	Biased expression in stomach (RPKM 33.1), colon (RPKM 16.3) and 11 other tissues See more