

GALNT10 Knockout cell line (NCM460)

Catalog Number: KOA70353

Product Information	
Product Name	GALNT10 Knockout cell line (NCM460)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adheren
Passage ratio	1:2~1:3
species	Human
Gene	GALNT10
Gene ID	55568
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	NCM460
Quality Control	Genotype: GALNT10 Knockout cell line (NCM460)>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	polypeptide N-acetylgalactosaminyltransferase 10provided by HGNC
Also known as	GALNACT10; PPGALNACT10; PPGANTASE10
Gene Description	This gene encodes a member of the GalNAc polypeptide N-acetylgalactosaminyltransferases. These enzymes catalyze the first step in the synthesis of mucin-type oligosaccharides. These proteins transfer GalNAc from UDP-GalNAc to either serine or threonine residues of polypeptide acceptors. The protein encoded by this locus may have increased catalytic activity toward glycosylated peptides compared to activity toward non-glycosylated peptides.[provided by RefSeq, Apr 2010]
Expression	Ubiquitous expression in ovary (RPKM 33.6), gall bladder (RPKM 12.6) and 23 other tissues See more