

B3GALNT2 Knockout cell line (HeLa)

Catalog Number: KO23259

Product Information	
Product Name	B3GALNT2 Knockout cell line (HeLa)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	B3GALNT2
Gene ID	148789
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: B3GALNT2 Knockout cell line (HeLa) >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-1,3-N-acetylgalactosaminyltransferase 2provided by HGNC
Also known as	MDDGA11; B3GalNAc-T2
Gene Description	This gene encodes a member of the glycosyltransferase 31 family. The encoded protein synthesizes GalNAc:beta-1,3GlcNAc, a novel carbohydrate structure, on N- and O-glycans. Alternatively spliced transcript variants that encode different isoforms have been described. [provided by RefSeq, Mar 2013]
Expression	Ubiquitous expression in prostate (RPKM 6.9), esophagus (RPKM 6.9) and 25 other tissues See more