

B3GLCT Knockout cell line (U-2932)

Catalog Number: KOA35623

Product Information	
Product Name	B3GLCT Knockout cell line (U-2932)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Human Lymphocyte-like, suspension
Passage ratio	1 : 2-1 : 4
species	Human
Gene	B3GLCT
Gene ID	145173
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	U-2932
Quality Control	Genotype: B3GLCT Knockout cell line (U-2932)>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 3-glucosyltransferaseprovided by HGNC
Also known as	B3GTL; Gal-T; B3GALTL; B3Glc-T; beta3Glc-T
Gene Description	The protein encoded by this gene is a beta-1,3-glucosyltransferase that transfers glucose to O-linked fucosylglycans on thrombospondin type-1 repeats (TSRs) of several proteins. The encoded protein is a type II membrane protein. Defects in this gene are a cause of Peters-plus syndrome (PPS).[provided by RefSeq, Mar 2009]
Expression	Ubiquitous expression in heart (RPKM 6.7), endometrium (RPKM 5.7) and 25 other tissues See more