

ST6GALNAC6 Knockout cell line (HCT 116)

Catalog Number: KO26753

Product Information	
Product Name	ST6GALNAC6 Knockout cell line (HCT 116)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	ST6GALNAC6
Gene ID	30815
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: ST6GALNAC6 Knockout cell line (HCT 116) >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	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 6provided by HGNC
Also known as	SIAT7F; SIAT7-F; ST6GALNACVI
Gene Description	ST6GALNAC6 belongs to a family of sialyltransferases that modify proteins and ceramides on the cell surface to alter cell-cell or cell-extracellular matrix interactions (Tsuchida et al., 2003 [PubMed 12668675]).[supplied by OMIM, Mar 2008]
Expression	Ubiquitous expression in colon (RPKM 34.9), fat (RPKM 30.2) and 25 other tissues See more