

ZDHHC9 Knockout cell line (U-2932)

Catalog Number: KOA40487

Product Information	
Product Name	ZDHHC9 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	ZDHHC9
Gene ID	51114
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: ZDHHC9 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	zDHHC palmitoyltransferase 9provided by HGNC
Also known as	CGI89; DHHC9; MMSA1; MRXSR; MRXSZ; ZNF379; ZNF380; CXorf11; ZDHHC10
Gene Description	This gene encodes an integral membrane protein that is a member of the zinc finger DHHC domain-containing protein family. The encoded protein forms a complex with golgin subfamily A member 7 and functions as a palmitoyltransferase. This protein specifically palmitoylates HRAS and NRAS. Mutations in this gene are associated with X-linked cognitive disability. Alternate splicing results in multiple transcript variants that encode the same protein.[provided by RefSeq, May 2010]
Expression	Ubiquitous expression in brain (RPKM 17.9), kidney (RPKM 10.5) and 25 other tissues See more