

SLC6A6 Knockout cell line (THP-1)

Catalog Number: KO00143

Product Information	
Product Name	SLC6A6 Knockout cell line (THP-1)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Monocytes, suspended growth
Passage ratio	1 : 2-1 : 4
species	Human
Gene	SLC6A6
Gene ID	6533
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%RPMI-1640+10%FBS
Parental Cell Line	THP-1
Quality Control	Genotype: SLC6A6 Knockout cell line (THP-1) >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	solute carrier family 6 member 6provided by HGNC
Also known as	TAUT; HTRDC
Gene Description	This gene encodes a multi-pass membrane protein that is a member of a family of sodium and chloride-ion dependent transporters. The encoded protein transports taurine and beta-alanine. There is a pseudogene for this gene on chromosome 21. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2013]
Expression	Ubiquitous expression in ovary (RPKM 26.5), spleen (RPKM 20.3) and 23 other tissues See more