

MFSD14A Knockout cell line (RT4)

Catalog Number: KOA214515

Product Information	
Product Name	MFSD14A Knockout cell line (RT4)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adheren
Passage ratio	1:2~1:3
species	Human
Gene	MFSD14A
Gene ID	64645
Build method	Electroporation/Lentivirus
Cultivation system	90% McCoy's 5A +10%FBS
Price (USD)	Inquiry
Parental Cell Line	RT4
Quality Control	Genotype: MFSD14A Knockout cell line (RT4)>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	major facilitator superfamily domain containing 14Aprovided by HGNC
Also known as	HAIT1; HIAT1; SLC71A1
Gene Description	Predicted to enable transmembrane transporter activity. Predicted to be involved in transmembrane transport. Predicted to act upstream of or within acrosome assembly; sperm mitochondrion organization; and spermatid nucleus differentiation. Predicted to be located in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 31.6), testis (RPKM 26.1) and 25 other tissues See more