

LAPTM4A Knockout cell line (HEK293)

Catalog Number: KO02370

Product Information

Product Name	LAPTM4A Knockout cell line (HEK293)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	LAPTM4A
Gene ID	9741
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: LAPTM4A Knockout cell line (HEK293) >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	lysosomal protein transmembrane 4 alpha provided by HGNC
Also known as	MBNT; Mtrp; LAPTM4; HUMORF13
Gene Description	This gene encodes a protein that has four predicted transmembrane domains. The function of this gene has not yet been determined; however, studies in the mouse homolog suggest a role in the transport of small molecules across endosomal and lysosomal membranes. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in endometrium (RPKM 245.2), testis (RPKM 209.5) and 25 other tissues See more