

KICS2 Knockout cell line (HEK293)

Catalog Number: KO16745

Product Information

Product Name	KICS2 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	KICS2
Gene ID	144577
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: KICS2 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	KICSTOR subunit 2provided by HGNC
Also known as	MRT83; C12orf66
Gene Description	Involved in several processes, including cellular response to amino acid starvation; cellular response to glucose starvation; and negative regulation of TORC1 signaling. Located in intercellular bridge and lysosome. Part of KICSTOR complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 2.7), spleen (RPKM 2.0) and 25 other tissues See more