

DENND4C Knockout cell line (HEK293)

Catalog Number: KO18326

Product Information	
Product Name	DENND4C 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	DENND4C
Gene ID	55667
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: DENND4C 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	DENN domain containing 4C provided by HGNC
Also known as	C9orf55; C9orf55B; RAB10GEF; bA513M16.3
Gene Description	Enables guanyl-nucleotide exchange factor activity. Predicted to be involved in cellular response to insulin stimulus; protein localization to plasma membrane; and regulation of Rab protein signal transduction. Located in Golgi apparatus and cytosol. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in duodenum (RPKM 11.5), skin (RPKM 11.0) and 25 other tissues See more