

CEP44 Knockout cell line (HEK293)

Catalog Number: KO25886

Product Information

Product Name	CEP44 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	CEP44
Gene ID	80817
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: CEP44 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	centrosomal protein 44provided by HGNC
Also known as	PS1TP3; KIAA1712
Gene Description	Enables microtubule binding activity. Involved in centriole replication and centriole-centriole cohesion. Located in centriole; centrosome; and spindle pole. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 3.4), endometrium (RPKM 3.1) and 25 other tissues See more