

CEP112 Knockout cell line (HEK293)

Catalog Number: KO37636

Product Information	
Product Name	CEP112 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	CEP112
Gene ID	201134
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: CEP112 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 112provided by HGNC
Also known as	CCDC46; MACOCO; SPGF44
Gene Description	This gene encodes a coiled-coil domain containing protein that belongs to the cell division control protein 42 effector protein family. In neurons, it localizes to the cytoplasm of dendrites and is also enriched in the nucleus where it interacts with the RNA polymerase III transcriptional repressor Maf1 to regulate gamma-aminobutyric acid A receptor surface expression. In addition, the protein has been identified as a component of the human centrosome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2014]
Expression	Broad expression in testis (RPKM 4.7), fat (RPKM 2.6) and 20 other tissues See more