

PLEKHG2 Knockout cell line (293T)

Catalog Number: KOA01399

Product Information	
Product Name	PLEKHG2 Knockout cell line (293T)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:3~1:6
species	Human
Gene	PLEKHG2
Gene ID	64857
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	293T
Quality Control	Genotype: PLEKHG2 Knockout cell line (293T)>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	pleckstrin homology and RhoGEF domain containing G2provided by HGNC
Also known as	CLG; LDAMD; ARHGEF42; CTB-60E11.4
Gene Description	The protein encoded by this gene is a RhoGTPase that can activate CDC42 by promoting exchange of GDP for GTP on CDC42. The encoded protein is activated by binding to the beta and gamma subunits of heterotrimeric guanine nucleotide-binding protein. Defects in this gene have been associated with leukodystrophy and acquired microcephaly with or without dystonia. [provided by RefSeq, May 2017]
Expression	Ubiquitous expression in endometrium (RPKM 7.0), appendix (RPKM 6.7) and 25 other tissues See more