

DIAPH2 Knockout cell line (HEK293)

Catalog Number: KO38245

Product Information	
Product Name	DIAPH2 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	DIAPH2
Gene ID	1730
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: DIAPH2 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	diaphanous related formin 2 provided by HGNC
Also known as	DIA; POF; DIA2; DRF2; POF2; POF2A
Gene Description	The product of this gene belongs to the diaphanous subfamily of the formin homology family of proteins. This gene may play a role in the development and normal function of the ovaries. Defects in this gene have been linked to premature ovarian failure 2. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in testis (RPKM 5.5), fat (RPKM 5.4) and 25 other tissues See more