

TRIO Knockout cell line (HEK293)

Catalog Number: KO34932

Product Information	
Product Name	TRIO 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	TRIO
Gene ID	7204
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: TRIO 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	trio Rho guanine nucleotide exchange factor provided by HGNC
Also known as	tgat; MEBAS; MRD44; MRD63; ARHGEF23
Gene Description	This gene encodes a large protein that functions as a GDP to GTP exchange factor. This protein promotes the reorganization of the actin cytoskeleton, thereby playing a role in cell migration and growth. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2015]
Expression	Ubiquitous expression in brain (RPKM 8.0), spleen (RPKM 6.0) and 25 other tissues See more