

ARFGEF1 Knockout cell line (HeLa)

Catalog Number: KO31708

Product Information	
Product Name	ARFGEF1 Knockout cell line (HeLa)
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	ARFGEF1
Gene ID	10565
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: ARFGEF1 Knockout cell line (HeLa) >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	ARF guanine nucleotide exchange factor 1 provided by HGNC
Also known as	BIG1; P200; DEDISB; ARFGEP1
Gene Description	ADP-ribosylation factors (ARFs) play an important role in intracellular vesicular trafficking. The protein encoded by this gene is involved in the activation of ARFs by accelerating replacement of bound GDP with GTP. It contains a Sec7 domain, which may be responsible for guanine-nucleotide exchange activity and also brefeldin A inhibition. [provided by RefSeq, Aug 2011]
Expression	Ubiquitous expression in testis (RPKM 17.7), thyroid (RPKM 13.6) and 25 other tissues See more