

ZC3H12A Knockout cell line (HEK293)

Catalog Number: KO05917

Product Information	
Product Name	ZC3H12A 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	ZC3H12A
Gene ID	80149
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: ZC3H12A 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	zinc finger CCCH-type containing 12A provided by HGNC
Also known as	Reg1; MCPIP; MCPIP1; MCPIP-1; dJ423B22.1
Gene Description	ZC3H12A is an MCP1 (CCL2; MIM 158105)-induced protein that acts as a transcriptional activator and causes cell death of cardiomyocytes, possibly via induction of genes associated with apoptosis.[supplied by OMIM, Mar 2008]
Expression	Broad expression in bone marrow (RPKM 42.1), urinary bladder (RPKM 18.8) and 17 other tissues See more