

DEF8 Knockout cell line (HEK293)

Catalog Number: KO18346

Product Information	
Product Name	DEF8 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	DEF8
Gene ID	54849
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: DEF8 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	differentially expressed in FDCP 8 homologprovided by HGNC
Gene Description	Predicted to enable metal ion binding activity. Predicted to be involved in lysosome localization; positive regulation of bone resorption; and positive regulation of ruffle assembly. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in lymph node (RPKM 14.4), appendix (RPKM 9.2) and 25 other tissues See more