

RETREG3 Knockout cell line (HEK293)

Catalog Number: KO14606

Product Information

Product Name	RETREG3 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	RETREG3
Gene ID	162427
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: RETREG3 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	reticulophagy regulator family member 3provided by HGNC
Also known as	FAM134C
Gene Description	Predicted to enable endoplasmic reticulum-autophagosome adaptor activity. Involved in endoplasmic reticulum tubular network organization; positive regulation of neuron projection development; and reticulophagy. Located in endoplasmic reticulum tubular network. Part of protein-containing complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 16.0), skin (RPKM 14.1) and 25 other tissues See more