

RRP8 Knockout cell line (HEK293)

Catalog Number: KO29351

Product Information

Product Name	RRP8 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	RRP8
Gene ID	23378
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: RRP8 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	ribosomal RNA processing 8provided by HGNC
Also known as	NML; KIAA0409
Gene Description	Enables methylated histone binding activity. Involved in several processes, including cellular response to glucose starvation; intrinsic apoptotic signaling pathway by p53 class mediator; and regulation of gene expression. Acts upstream of with a negative effect on regulation of G1 to G0 transition. Located in several cellular components, including cytosol; nuclear lumen; and rDNA heterochromatin. Part of eNoSc complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in spleen (RPKM 2.0), lymph node (RPKM 1.9) and 25 other tissues See more