

CGRRF1 Knockout cell line (A549)

Catalog Number: KO31632

Product Information

Product Name	CGRRF1 Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	CGRRF1
Gene ID	10668
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: CGRRF1 Knockout cell line (A549) >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	cell growth regulator with ring finger domain 1provided by HGNC
Also known as	CGR19; RNF197
Gene Description	Predicted to enable metal ion binding activity. Predicted to be involved in negative regulation of cell growth. Located in endoplasmic reticulum and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 10.6), thyroid (RPKM 6.6) and 25 other tissues See more