

CGREF1 Knockout cell line (A549)

Catalog Number: KO31628

Product Information	
Product Name	CGREF1 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	CGREF1
Gene ID	10669
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: CGREF1 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 EF-hand domain 1provided by HGNC
Also known as	CGR11
Gene Description	Predicted to enable calcium ion binding activity. Predicted to be involved in negative regulation of cell population proliferation. Predicted to be located in extracellular region. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in kidney (RPKM 22.2), small intestine (RPKM 16.6) and 14 other tissues See more