

GNG10 Knockout cell line (A549)

Catalog Number: KO09021

Product Information	
Product Name	GNG10 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	GNG10
Gene ID	2790
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: GNG10 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	G protein subunit gamma 10provided by HGNC
Gene Description	Predicted to enable G-protein beta-subunit binding activity. Predicted to be involved in G protein-coupled receptor signaling pathway. Predicted to be located in plasma membrane. Predicted to be part of heterotrimeric G-protein complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in appendix (RPKM 57.2), adrenal (RPKM 51.1) and 25 other tissues See more