

GDE1 Knockout cell line (A549)

Catalog Number: KO06808

Product Information	
Product Name	GDE1 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	GDE1
Gene ID	51573
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: GDE1 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	glycerophosphodiester phosphodiesterase 1provided by HGNC
Also known as	MIR16; 363E6.2
Gene Description	Predicted to enable glycerophosphodiester phosphodiesterase activity; glycerophosphoinositol glycerophosphodiesterase activity; and lysophospholipase activity. Predicted to be involved in N-acylethanolamine metabolic process; ethanolamine metabolic process; and phospholipid metabolic process. Predicted to be located in membrane. Predicted to be active in plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in colon (RPKM 28.1), fat (RPKM 25.8) and 25 other tissues See more