

CDHR3 Knockout cell line (A549)

Catalog Number: KO04979

Product Information

Product Name	CDHR3 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	CDHR3
Gene ID	222256
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: CDHR3 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	cadherin related family member 3provided by HGNC
Also known as	CDH28
Gene Description	Predicted to enable beta-catenin binding activity and cadherin binding activity. Predicted to be involved in several processes, including calcium-dependent cell-cell adhesion via plasma membrane cell adhesion molecules; cell-cell adhesion mediated by cadherin; and cell-cell junction organization. Located in plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in lung (RPKM 2.7), stomach (RPKM 0.9) and 10 other tissues See more