

CTNNAL1 Knockout cell line (A549)

Catalog Number: KO33915

Product Information

Product Name	CTNNAL1 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	CTNNAL1
Gene ID	8727
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: CTNNAL1 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	catenin alpha like 1provided by HGNC
Also known as	ACRP; CLLP; alpha-CATU
Gene Description	Predicted to enable actin filament binding activity and cadherin binding activity. Acts upstream of or within Rho protein signal transduction. Located in cytosol. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in adrenal (RPKM 101.6), ovary (RPKM 57.7) and 22 other tissues See more