

CSNK1G2 Knockout cell line (A549)

Catalog Number: KO10091

Product Information	
Product Name	CSNK1G2 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	CSNK1G2
Gene ID	1455
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: CSNK1G2 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	casein kinase 1 gamma 2provided by HGNC
Also known as	CK1g2
Gene Description	Enables protein serine/threonine kinase activity. Predicted to be involved in endocytosis; positive regulation of canonical Wnt signaling pathway; and signal transduction. Located in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 21.2), spleen (RPKM 15.0) and 25 other tissues See more