

CNNM3 Knockout cell line (A549)

Catalog Number: KO28095

Product Information	
Product Name	CNNM3 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	CNNM3
Gene ID	26505
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: CNNM3 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	cyclin and CBS domain divalent metal cation transport mediator 3provided by HGNC
Also known as	ACDP3; SLC70A3
Gene Description	Predicted to enable transmembrane transporter activity. Predicted to be involved in magnesium ion homeostasis. Located in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in duodenum (RPKM 7.6), small intestine (RPKM 6.3) and 25 other tissues See more