

C12orf43 Knockout cell line (A549)

Catalog Number: KO19194

Product Information

Product Name	C12orf43 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	C12orf43
Gene ID	64897
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: C12orf43 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	chromosome 12 open reading frame 43provided by HGNC
Also known as	Custos
Gene Description	Predicted to be involved in Spemann organizer formation and negative regulation of Wnt signaling pathway. Predicted to be located in nuclear envelope. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in kidney (RPKM 7.1), small intestine (RPKM 5.6) and 25 other tissues See more