

## C1orf43 Knockout cell line (A549)

**Catalog Number:** KO01764

Product Information	
Product Name	C1orf43 Knockout cell line (A549)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	C1orf43
Gene ID	25912
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: C1orf43 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 1 open reading frame 43provided by HGNC
Also known as	NICE3; NICE-3; S863-3; HSPC012; NS5ATP4
Gene Description	Involved in phagocytosis. Located in Golgi apparatus; cytosol; and mitochondrion. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in kidney (RPKM 53.9), fat (RPKM 47.2) and 25 other tissues See more