

ACTL8 Knockout cell line ☐ A549 ☐

Catalog Number: KO00430

Product Information	
Product Name	ACTL8 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	ACTL8
Gene ID	81569
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: ACTL8 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	actin like 8provided by HGNC
Also known as	CT57
Gene Description	Involved in epithelial cell differentiation. Predicted to be located in cytoplasm and cytoskeleton. Predicted to be active in actin filament; stress fiber; and striated muscle thin filament. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Restricted expression toward testis (RPKM 4.2) See more