

## IQCE Knockout cell line (A549)

**Catalog Number:** KO06620

Product Information	
Product Name	IQCE 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	IQCE
Gene ID	23288
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: IQCE 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	IQ motif containing Eprovided by HGNC
Also known as	PAPA7; 1700028P05Rik
Gene Description	Involved in limb morphogenesis. Predicted to be located in cytoplasmic side of plasma membrane. Predicted to be part of plasma membrane protein complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 11.3), brain (RPKM 6.8) and 24 other tissues See more