

YJEFN3 Knockout cell line (A549)

Catalog Number: KO12535

Product Information	
Product Name	YJEFN3 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	YJEFN3
Gene ID	374887
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: YJEFN3 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	YjeF N-terminal domain containing 3provided by HGNC
Gene Description	Predicted to enable NAD(P)HX epimerase activity. Predicted to be involved in several processes, including hematopoietic stem cell proliferation; membrane raft distribution; and negative regulation of angiogenesis. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 3.9), brain (RPKM 3.2) and 23 other tissues See more