

## TNFAIP8L3 Knockout cell line (A549)

Catalog Number: KO13131

Product Information	
Product Name	TNFAIP8L3 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	TNFAIP8L3
Gene ID	388121
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: TNFAIP8L3 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	TNF alpha induced protein 8 like 3provided by HGNC
Also known as	TIPE3
Gene Description	Predicted to enable phosphatidylinositol binding activity and phosphatidylinositol transfer activity. Predicted to be involved in 1-phosphatidyl-1D-myo-inositol 4,5-bisphosphate metabolic process; phospholipid transport; and positive regulation of ERK1 and ERK2 cascade. Located in cytosol and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in endometrium (RPKM 16.6), esophagus (RPKM 6.5) and 15 other tissues See more