

TCAIM Knockout cell line (A549)

Catalog Number: KO13524

Product Information	
Product Name	TCAIM 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	TCAIM
Gene ID	285343
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: TCAIM 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	T cell activation inhibitor, mitochondrial provided by HGNC
Also known as	TOAG1; TOAG-1; C3orf23
Gene Description	Located in mitochondrion. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in kidney (RPKM 7.5), liver (RPKM 6.6) and 25 other tissues See more