

ABITRAM Knockout cell line (A549)

Catalog Number: KO20074

Product Information	
Product Name	ABITRAM 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	ABITRAM
Gene ID	54942
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: ABITRAM 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 binding transcription modulatorprovided by HGNC
Also known as	CG-8; C9orf6; FAM206A; Simiate
Gene Description	Predicted to enable actin filament binding activity and actin monomer binding activity. Predicted to be involved in dendrite morphogenesis; regulation of actin filament polymerization; and regulation of filopodium assembly. Predicted to be located in growth cone. Predicted to be active in several cellular components, including dendrite; filopodium tip; and lamellipodium. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 9.4), thyroid (RPKM 9.0) and 25 other tissues See more