

SCAMP5 Knockout cell line (A549)

Catalog Number: KO14330

Product Information	
Product Name	SCAMP5 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	SCAMP5
Gene ID	192683
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: SCAMP5 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	secretory carrier membrane protein 5provided by HGNC
Gene Description	Involved in positive regulation of cytokine production; regulation of vesicle-mediated transport; and response to endoplasmic reticulum stress. Located in Golgi apparatus; plasma membrane; and recycling endosome membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in brain (RPKM 81.6), duodenum (RPKM 16.5) and 6 other tissues See more