

S100A16 Knockout cell line (A549)

Catalog Number: KO25584

Product Information	
Product Name	S100A16 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	S100A16
Gene ID	140576
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: S100A16 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	S100 calcium binding protein A16provided by HGNC
Also known as	AAG13; S100F; DT1P1A7
Gene Description	Enables calcium ion binding activity and protein homodimerization activity. Predicted to act upstream of or within response to calcium ion. Located in several cellular components, including cytosol; extracellular space; and nucleolus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in esophagus (RPKM 418.9), skin (RPKM 89.4) and 13 other tissues See more