

MPHOSPH9 Knockout cell line (A549)

Catalog Number: KO32169

Product Information	
Product Name	MPHOSPH9 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	MPHOSPH9
Gene ID	10198
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: MPHOSPH9 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	M-phase phosphoprotein 9provided by HGNC
Also known as	MPP9; MPP-9
Gene Description	Involved in negative regulation of cilium assembly. Located in Golgi apparatus; centriole; and centrosome. Implicated in multiple sclerosis. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in bone marrow (RPKM 6.2), testis (RPKM 5.8) and 24 other tissues See more