

SWSAP1 Knockout cell line (HCT 116)

Catalog Number: KO27453

Product Information	
Product Name	SWSAP1 Knockout cell line (HCT 116)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	SWSAP1
Gene ID	126074
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: SWSAP1 Knockout cell line (HCT 116) >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	SWIM-type zinc finger 7 associated protein 1provided by HGNC
Also known as	SWS1AP1; C19orf39; ZSWIM7AP1
Gene Description	Enables ATP hydrolysis activity and single-stranded DNA binding activity. Involved in double-strand break repair via homologous recombination and protein stabilization. Part of Shu complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in spleen (RPKM 1.9), testis (RPKM 1.7) and 25 other tissues See more