

SWI5 Knockout cell line (HCT 116)

Catalog Number: KO13626

Product Information	
Product Name	SWI5 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	SWI5
Gene ID	375757
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: SWI5 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	SWI5 homologous recombination repair protein provided by HGNC
Also known as	SAE3; C9orf119
Gene Description	Involved in cellular response to ionizing radiation and double-strand break repair via homologous recombination. Part of Swi5-Sfr1 complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 16.4), thyroid (RPKM 8.7) and 25 other tissues See more