

WIPF3 Knockout cell line (HCT 116)

Catalog Number: KO12598

Product Information	
Product Name	WIPF3 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	WIPF3
Gene ID	644150
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: WIPF3 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	WAS/WASL interacting protein family member 3provided by HGNC
Also known as	CR16
Gene Description	Predicted to enable alpha-tubulin binding activity and gamma-tubulin binding activity. Predicted to be involved in Arp2/3 complex-mediated actin nucleation; endosomal transport; and exocytosis. Predicted to be located in cytosol. Predicted to be part of WASH complex. Predicted to be active in early endosome; recycling endosome; and synapse. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in ovary (RPKM 20.0), testis (RPKM 14.2) and 10 other tissues See more