

RAB4B Knockout cell line (HCT 116)

Catalog Number: KO21889

Product Information

Product Name	RAB4B 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	RAB4B
Gene ID	53916
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: RAB4B 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	RAB4B, member RAS oncogene familyprovided by HGNC
Gene Description	Enables GTPase activity. Involved in D-glucose import; early endosome to Golgi transport; and endosomal vesicle fusion. Located in insulin-responsive compartment; perinuclear region of cytoplasm; and recycling endosome. Is active in early endosome membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 18.9), spleen (RPKM 18.3) and 25 other tissues See more