

C2CD5 Knockout cell line (HCT 116)

Catalog Number: KO32667

Product Information	
Product Name	C2CD5 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	C2CD5
Gene ID	9847
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: C2CD5 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	C2 calcium dependent domain containing 5provided by HGNC
Also known as	CDP138; KIAA0528
Gene Description	Enables calcium ion binding activity and calcium-dependent phospholipid binding activity. Involved in several processes, including insulin receptor signaling pathway; intracellular protein transmembrane transport; and positive regulation of protein targeting to membrane. Located in several cellular components, including centriolar satellite; cytoplasmic vesicle membrane; and ruffle membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 12.3), colon (RPKM 12.2) and 25 other tissues See more