

VPS37D Knockout cell line (HCT 116)

Catalog Number: KO12645

Product Information	
Product Name	VPS37D 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	VPS37D
Gene ID	155382
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: VPS37D 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	VPS37D subunit of ESCRT-I provided by HGNC
Also known as	WBSCR24
Gene Description	Predicted to be involved in protein targeting to membrane; protein targeting to vacuole; and ubiquitin-dependent protein catabolic process via the multivesicular body sorting pathway. Located in extracellular exosome. Part of ESCRT I complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in kidney (RPKM 3.2), brain (RPKM 1.6) and 20 other tissues See more