

VPS37B Knockout cell line (HEK293)

Catalog Number: KO12654

Product Information	
Product Name	VPS37B Knockout cell line (HEK293)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	VPS37B
Gene ID	79720
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: VPS37B Knockout cell line (HEK293) >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	VPS37B subunit of ESCRT-I provided by HGNC
Gene Description	Enables calcium-dependent protein binding activity. 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 endosome membrane; midbody; and plasma membrane. Part of ESCRT I complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in esophagus (RPKM 9.2), colon (RPKM 9.0) and 25 other tissues See more