

## MYO5C Knockout cell line (HEK293)

**Catalog Number:** KO15945

Product Information	
Product Name	MYO5C Knockout cell line (HEK293)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	MYO5C
Gene ID	55930
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: MYO5C 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	myosin VCprovided by HGNC
Gene Description	Predicted to enable actin filament binding activity and microfilament motor activity. Predicted to be involved in actin filament organization and vesicle transport along actin filament. Located in extracellular exosome. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in thyroid (RPKM 12.9), stomach (RPKM 10.0) and 23 other tissues See more