

## MYOM3 Knockout cell line (HeLa)

**Catalog Number:** KO27081

Product Information	
Product Name	MYOM3 Knockout cell line (HeLa)
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	MYOM3
Gene ID	127294
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: MYOM3 Knockout cell line (HeLa) >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	myomesin 3 provided by HGNC
Gene Description	Predicted to enable protein homodimerization activity. Predicted to be involved in sarcomere organization. Predicted to be located in cytoplasm. Predicted to be active in M band. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in heart (RPKM 41.6), kidney (RPKM 17.2) and 4 other tissues See more