

TMC5 Knockout cell line (HeLa)

Catalog Number: KO13362

Product Information	
Product Name	TMC5 Knockout cell line (HeLa)
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	TMC5
Gene ID	79838
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: TMC5 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	transmembrane channel like 5provided by HGNC
Gene Description	Predicted to enable mechanosensitive monoatomic ion channel activity. Predicted to be involved in monoatomic ion transmembrane transport. Located in extracellular exosome. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in small intestine (RPKM 21.9), stomach (RPKM 18.3) and 10 other tissues See more