

AQP7B Knockout cell line (HeLa)

Catalog Number: KO19746

Product Information	
Product Name	AQP7B 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	AQP7B
Gene ID	100509620
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: AQP7B 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	aquaporin 7Bprovided by HGNC
Gene Description	Predicted to enable glycerol channel activity; urea transmembrane transporter activity; and water channel activity. Predicted to be involved in glycerol transmembrane transport and water transport. Predicted to be located in membrane. Predicted to be active in basolateral plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in fat (RPKM 7.4), liver (RPKM 0.8) and 2 other tissues See more