

ATP11C Knockout cell line (HCT 116)

Catalog Number: KO19558

Product Information	
Product Name	ATP11C Knockout cell line (HCT 116)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	ATP11C
Gene ID	286410
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: ATP11C Knockout cell line (HCT 116) >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	ATPase phospholipid transporting 11C (ATP11C blood group)provided by HGNC
Also known as	ATPIG; ATPIQ; HACXL
Gene Description	Enables phosphatidylethanolamine flippase activity and phosphatidylserine flippase activity. Involved in phospholipid translocation. Located in endoplasmic reticulum and plasma membrane. Part of phospholipid-translocating ATPase complex. Implicated in X-linked congenital hemolytic anemia. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in liver (RPKM 9.4), urinary bladder (RPKM 5.9) and 24 other tissues See more