

MPV17L2 Knockout cell line (HCT 116)

Catalog Number: KO24646

Product Information	
Product Name	MPV17L2 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	MPV17L2
Gene ID	84769
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: MPV17L2 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	MPV17 mitochondrial inner membrane protein like 2provided by HGNC
Also known as	FKSG24
Gene Description	Involved in mitochondrial ribosome assembly and positive regulation of mitochondrial translation. Located in mitochondrial inner membrane. Part of mitochondrial large ribosomal subunit. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in adrenal (RPKM 6.2), thyroid (RPKM 5.7) and 25 other tissues See more