

## TMED6 Knockout cell line (HCT 116)

Catalog Number: KO23991

Product Information	
Product Name	TMED6 Knockout cell line (HCT 116)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	TMED6
Gene ID	146456
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: TMED6 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	transmembrane p24 trafficking protein 6provided by HGNC
Also known as	p24g5; PRO34237; SPL9146
Gene Description	Predicted to be involved in Golgi organization; endoplasmic reticulum to Golgi vesicle-mediated transport; and intracellular protein transport. Predicted to be located in endoplasmic reticulum membrane. Predicted to be active in several cellular components, including COPII-coated ER to Golgi transport vesicle; Golgi apparatus; and endoplasmic reticulum-Golgi intermediate compartment. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in pancreas (RPKM 31.6), stomach (RPKM 12.4) and 4 other tissues See more