

## JPT2 Knockout cell line (HeLa)

Catalog Number: KO23623

Product Information	
Product Name	JPT2 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	JPT2
Gene ID	90861
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: JPT2 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	Jupiter microtubule associated homolog 2provided by HGNC
Also known as	L11; HN1L; C16orf34
Gene Description	Involved in endocytosis involved in viral entry into host cell and regulation of calcium-mediated signaling. Located in cytosol; nucleus; and plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in prostate (RPKM 16.7), placenta (RPKM 16.5) and 25 other tissues See more