

ANKRD27 Knockout cell line (HeLa)

Catalog Number: KO25212

Product Information	
Product Name	ANKRD27 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	ANKRD27
Gene ID	84079
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: ANKRD27 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	ankyrin repeat domain 27provided by HGNC
Also known as	VARP; PP12899
Gene Description	Enables guanyl-nucleotide exchange factor activity and small GTPase binding activity. Involved in endocytic recycling and negative regulation of SNARE complex assembly. Acts upstream of or within early endosome to late endosome transport. Located in several cellular components, including cytosol; endosome; and lysosome. Implicated in eosinophilic esophagitis. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 13.4), thyroid (RPKM 8.9) and 25 other tissues See more