

## ARL4D Knockout cell line (HCT 116)

**Catalog Number:** KO38950

Product Information	
Product Name	ARL4D 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	ARL4D
Gene ID	379
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: ARL4D 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	ARF like GTPase 4Dprovided by HGNC
Also known as	ARF4L
Gene Description	ADP-ribosylation factor 4D is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4D is closely similar to ARL4A and ARL4C and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. This protein may play a role in membrane-associated intracellular trafficking. [provided by RefSeq, Jul 2021]
Expression	Broad expression in thyroid (RPKM 16.5), esophagus (RPKM 15.6) and 20 other tissues See more