

MIDN Knockout cell line (HCT 116)

Catalog Number: KO23866

Product Information

Product Name	MIDN 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	MIDN
Gene ID	90007
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: MIDN 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	midnolinprovided by HGNC
Also known as	Stx
Gene Description	Enables molecular adaptor activity. Involved in proteasomal ubiquitin-independent protein catabolic process. Located in cytoplasm and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 27.5), gall bladder (RPKM 18.8) and 25 other tissues See more