

MORN2 Knockout cell line (HCT 116)

Catalog Number: KO16103

Product Information	
Product Name	MORN2 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	MORN2
Gene ID	729967
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: MORN2 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	MORN repeat containing 2 provided by HGNC
Also known as	MOPT; BLOCK27
Gene Description	Predicted to be involved in cell differentiation and spermatogenesis. Predicted to be located in acrosomal vesicle and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 66.4), kidney (RPKM 22.6) and 16 other tissues See more