

MKX Knockout cell line (HCT 116)

Catalog Number: KO16147

Product Information	
Product Name	MKX 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	MKX
Gene ID	283078
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: MKX 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	mohawk homeobox provided by HGNC
Also known as	IFRX; IRXL1; C10orf48
Gene Description	The protein encoded by this gene is an IRX family-related homeobox protein that may play a role in cell adhesion. Studies in mice suggest that this protein may be a regulator of tendon development. Two transcript variants encoding the same protein have been found for this gene.[provided by RefSeq, Jun 2011]
Expression	Biased expression in prostate (RPKM 5.8), ovary (RPKM 4.5) and 13 other tissues See more