

LMTK3 Knockout cell line (HCT 116)

Catalog Number: KO30771

Product Information	
Product Name	LMTK3 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	LMTK3
Gene ID	114783
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: LMTK3 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	lemur tyrosine kinase 3provided by HGNC
Also known as	LMR3; AATYK3; TYKLM3; PPP1R101
Gene Description	Predicted to enable protein kinase activity. Predicted to be involved in chromatin remodeling. Predicted to be located in Golgi membrane; axon; and dendrite. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in brain (RPKM 7.4), duodenum (RPKM 0.9) and 5 other tissues See more