

MAP6D1 Knockout cell line (HEK293)

Catalog Number: KO16346

Product Information	
Product Name	MAP6D1 Knockout cell line (HEK293)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	MAP6D1
Gene ID	79929
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: MAP6D1 Knockout cell line (HEK293) >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	MAP6 domain containing 1 provided by HGNC
Also known as	SL21; MAPO6D1
Gene Description	This gene encodes a protein highly similar to the mouse MAP6 domain containing 1 protein, which is related to the STOP proteins. Based on the study of the mouse protein, the encoded protein may function as a calmodulin-regulated neuronal protein that binds and stabilizes microtubules but also associates with the Golgi membranes through N-terminal palmitoylation. [provided by RefSeq, Oct 2008]
Expression	Biased expression in brain (RPKM 16.9), skin (RPKM 1.5) and 2 other tissues See more