

STRN4 Knockout cell line (HCT 116)

Catalog Number: KO27000

Product Information	
Product Name	STRN4 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	STRN4
Gene ID	29888
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: STRN4 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	striatin 4provided by HGNC
Also known as	ZIN; PPP2R6C; zinedin
Gene Description	Enables armadillo repeat domain binding activity; protein phosphatase 2A binding activity; and protein-macromolecule adaptor activity. Involved in negative regulation of hippo signaling. Part of FAR/SIN/STRIPAK complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 42.4), spleen (RPKM 16.0) and 25 other tissues See more