

## DPYSL3 Knockout cell line (HCT 116)

**Catalog Number:** KO38180

Product Information	
Product Name	DPYSL3 Knockout cell line (HCT 116)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	DPYSL3
Gene ID	1809
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: DPYSL3 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	dihydropyrimidinase like 3 provided by HGNC
Also known as	DRP3; ULIP; CRMP4; DRP-3; LCRMP; CRMP-4; ULIP-1
Gene Description	Enables filamin binding activity. Predicted to be involved in several processes, including actin filament organization; regulation of plasma membrane bounded cell projection organization; and response to axon injury. Predicted to act upstream of or within nervous system development. Predicted to be located in several cellular components, including exocytic vesicle; growth cone; and lamellipodium. Predicted to be part of filamentous actin. Predicted to be active in cytosol and synapse. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in brain (RPKM 51.8), prostate (RPKM 49.3) and 22 other tissues See more