

DUS1L Knockout cell line (HCT 116)

Catalog Number: KO18149

Product Information

Product Name	DUS1L 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	DUS1L
Gene ID	64118
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: DUS1L 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	dihydrouridine synthase 1 likeprovided by HGNC
Also known as	DUS1; PP3111
Gene Description	Enables tRNA-dihydrouridine16 synthase activity and tRNA-dihydrouridine17 synthase activity. Involved in tRNA dihydrouridine synthesis. Located in cytoplasm and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in spleen (RPKM 23.4), prostate (RPKM 22.1) and 25 other tissues See more