

DHRS7B Knockout cell line (HCT 116)

Catalog Number: KO28540

Product Information	
Product Name	DHRS7B 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	DHRS7B
Gene ID	25979
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: DHRS7B 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	dehydrogenase/reductase 7Bprovided by HGNC
Also known as	CGI-93; SDR32C1
Gene Description	Predicted to enable acylglycerone-phosphate reductase (NADP+) activity. Predicted to be involved in ether lipid biosynthetic process. Predicted to act upstream of or within several processes, including brown fat cell differentiation; phosphatidylcholine biosynthetic process; and regulation of cold-induced thermogenesis. Located in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 7.1), thyroid (RPKM 6.1) and 25 other tissues See more