

## CISD3 Knockout cell line (HCT 116)

**Catalog Number:** KO18687

Product Information	
Product Name	CISD3 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	CISD3
Gene ID	284106
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: CISD3 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	CDGSH iron sulfur domain 3provided by HGNC
Also known as	MiNT; Miner2
Gene Description	CISD3 is a member of the CDGSH domain-containing family, which may play a role in regulating electron transport and oxidative phosphorylation (Wiley et al., 2007 [PubMed 17376863]).[supplied by OMIM, Apr 2008]
Expression	Ubiquitous expression in kidney (RPKM 15.7), small intestine (RPKM 14.3) and 25 other tissues See more