

GHDC Knockout cell line (HCT 116)

Catalog Number: KO24820

Product Information

Product Name	GHDC 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	GHDC
Gene ID	84514
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: GHDC 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	GH3 domain containing provided by HGNC
Also known as	LGP1; D11LGP1
Gene Description	Predicted to enable acid-amino acid ligase activity. Located in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in kidney (RPKM 16.7), spleen (RPKM 13.2) and 25 other tissues See more