

NCEH1 Knockout cell line (HCT 116)

Catalog Number: KO15837

Product Information

Product Name	NCEH1 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	NCEH1
Gene ID	57552
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: NCEH1 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	neutral cholesterol ester hydrolase 1provided by HGNC
Also known as	NCEH; AADACL1
Gene Description	Predicted to enable serine hydrolase activity. Predicted to be involved in ether lipid metabolic process. Predicted to act upstream of or within protein dephosphorylation and xenobiotic metabolic process. Located in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 15.5), adrenal (RPKM 10.5) and 23 other tissues See more