

## ACAA1 Knockout cell line (HeLa)

Catalog Number: KO39147

Product Information	
Product Name	ACAA1 Knockout cell line (HeLa)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	ACAA1
Gene ID	30
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: ACAA1 Knockout cell line (HeLa) >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	acetyl-CoA acyltransferase 1provided by HGNC
Also known as	ACAA; THIO; PTHIO; Lnc-Myd88
Gene Description	This gene encodes an enzyme operative in the beta-oxidation system of the peroxisomes.  Deficiency of this enzyme leads to pseudo-Zellweger syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2008]
Expression	Broad expression in liver (RPKM 125.0), kidney (RPKM 97.3) and 24 other tissues See more