

HACD4 Knockout cell line (BEAS-2B)

Catalog Number: KOA17818

Product Information	
Product Name	HACD4 Knockout cell line (BEAS-2B)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:3~1:4
species	Human
Gene	HACD4
Gene ID	401494
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: HACD4 Knockout cell line (BEAS-2B)>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	3-hydroxyacyl-CoA dehydratase 4provided by HGNC
Also known as	PTPLAD2
Gene Description	Enables enzyme binding activity and very-long-chain (3R)-3-hydroxyacyl-CoA dehydratase activity. Involved in fatty acid elongation and very long-chain fatty acid biosynthetic process. Located in endoplasmic reticulum. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in lung (RPKM 8.9), bone marrow (RPKM 8.0) and 23 other tissues See more