

LDAH Knockout cell line (HEK293)

Catalog Number: KO16581

Product Information

Product Name	LDAH Knockout cell line (HEK293)
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	LDAH
Gene ID	60526
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: LDAH Knockout cell line (HEK293) >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	lipid droplet associated hydrolaseprovided by HGNC
Also known as	hLDAH; C2orf43
Gene Description	Predicted to enable sterol ester esterase activity. Involved in cholesterol homeostasis and intracellular triglyceride homeostasis. Acts upstream of with a positive effect on lipid droplet fusion. Located in endoplasmic reticulum and lipid droplet. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in adrenal (RPKM 4.0), urinary bladder (RPKM 3.6) and 25 other tissues See more