

## LMBRD1 Knockout cell line (A549)

Catalog Number: KO20337

Product Information	
Product Name	LMBRD1 Knockout cell line (A549)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	LMBRD1
Gene ID	55788
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: LMBRD1 Knockout cell line (A549) >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	LMBR1 domain containing 1provided by HGNC
Also known as	NESI; LMBD1; MAHCF; C6orf209
Gene Description	This gene encodes a lysosomal membrane protein that may be involved in the transport and metabolism of cobalamin. This protein also interacts with the large form of the hepatitis delta antigen and may be required for the nucleocytoplasmic shuttling of the hepatitis delta virus. Mutations in this gene are associated with the vitamin B12 metabolism disorder termed, homocystinuriamegaloblastic anemia complementation type F.[provided by RefSeq, Oct 2009]
Expression	Ubiquitous expression in adrenal (RPKM 45.7), kidney (RPKM 42.7) and 25 other tissues See more