

LMNB1 Knockout cell line (AC16)

Catalog Number: KOA14983

Product Information	
Product Name	LMNB1 Knockout cell line (AC16)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Fibroblast-like, adherent
Passage ratio	1 : 3-1 : 4
species	Human
Gene	LMNB1
Gene ID	4001
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: LMNB1 Knockout cell line (AC16)>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	lamin B1 provided by HGNC
Also known as	LMN; ADLD; LMN2; LMNB; ADLDAT; MCPH26
Gene Description	This gene encodes one of the two B-type lamin proteins and is a component of the nuclear lamina. A duplication of this gene is associated with autosomal dominant adult-onset leukodystrophy (ADLD). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2015]
Expression	Broad expression in lymph node (RPKM 25.5), appendix (RPKM 22.1) and 18 other tissues See more