

NDOR1 Knockout cell line (AC16)

Catalog Number: KOA10025

Product Information	
Product Name	NDOR1 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	NDOR1
Gene ID	27158
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: NDOR1 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	NADPH dependent diflavin oxidoreductase 1 provided by HGNC
Also known as	NR1; CIAE1; bA350O14.9
Gene Description	This gene encodes an NADPH-dependent diflavin reductase that contains both flavin mononucleotide (FMN) and flavin adenine dinucleotide (FAD) binding domains. The encoded protein catalyzes the transfer of electrons from NADPH through FAD and FMN cofactors to potential redox partners. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2012]
Expression	Ubiquitous expression in testis (RPKM 6.1), bone marrow (RPKM 5.1) and 25 other tissues See more