

NR1D2 Knockout cell line (A549)

Catalog Number: KO32433

Product Information	
Product Name	NR1D2 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	NR1D2
Gene ID	9975
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: NR1D2 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	nuclear receptor subfamily 1 group D member 2provided by HGNC
Also known as	RVR; BD73; EAR-1R; REVERBB; REVERBBeta
Gene Description	This gene encodes a member of the nuclear hormone receptor family, specifically the NR1 subfamily of receptors. The encoded protein functions as a transcriptional repressor and may play a role in circadian rhythms and carbohydrate and lipid metabolism. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2009]
Expression	Ubiquitous expression in thyroid (RPKM 35.4), ovary (RPKM 18.9) and 25 other tissues See more