

RDH11 Knockout cell line (NCM460)

Catalog Number: KOA71296

Product Information	
Product Name	RDH11 Knockout cell line (NCM460)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adheren
Passage ratio	1:2~1:3
species	Human
Gene	RDH11
Gene ID	51109
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	NCM460
Quality Control	Genotype: RDH11 Knockout cell line (NCM460)>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	retinol dehydrogenase 11provided by HGNC
Also known as	MDT1; CGI82; PSDR1; RALR1; SCALD; ARSDR1; HCBP12; RDJCSS; SDR7C1
Gene Description	Enables all-trans-retinol dehydrogenase (NADP+) activity. Involved in cellular detoxification of aldehyde and retinoid metabolic process. Acts upstream of or within retinal metabolic process. Located in endoplasmic reticulum membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in prostate (RPKM 353.6), kidney (RPKM 48.4) and 9 other tissues See more