

## BDH2 Knockout cell line (NCM460)

**Catalog Number:** KOA70013

Product Information	
Product Name	BDH2 Knockout cell line (NCM460)
specification	1*10 <sup>6</sup>
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	BDH2
Gene ID	56898
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	NCM460
Quality Control	Genotype: BDH2 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	3-hydroxybutyrate dehydrogenase 2provided by HGNC
Also known as	DHRS6; EFA6R; SDR15C1; UCPA-OR; UNQ6308; PRO20933
Gene Description	Enables 3-hydroxybutyrate dehydrogenase activity and NAD binding activity. Involved in epithelial cell differentiation and fatty acid beta-oxidation. Located in cytosol. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in kidney (RPKM 50.7), duodenum (RPKM 25.0) and 23 other tissues See more