

NANOS3 Knockout cell line (NCM460)

Catalog Number: KOA64684

Product Information	
Product Name	NANOS3 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	NANOS3
Gene ID	342977
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	NCM460
Quality Control	Genotype: NANOS3 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	nanos C2HC-type zinc finger 3provided by HGNC
Also known as	NOS3; NANOS1L; ZC2HC12C
Gene Description	Enables enzyme activator activity. Involved in germ cell development; mRNA destabilization; and negative regulation of translation. Located in cytosol; nucleoplasm; and perinuclear region of cytoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in testis (RPKM 1.4), brain (RPKM 1.0) and 7 other tissues See more