

## ZNF416 Knockout cell line (NCM460)

**Catalog Number:** KOA70297

Product Information	
Product Name	ZNF416 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	ZNF416
Gene ID	55659
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	NCM460
Quality Control	Genotype: ZNF416 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	zinc finger protein 416provided by HGNC
Gene Description	Predicted to enable DNA-binding transcription factor activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Predicted to be involved in microautophagy; regulation of proteasomal ubiquitin-dependent protein catabolic process; and regulation of transcription by RNA polymerase II. Predicted to act upstream of or within cardiac muscle hypertrophy; negative regulation of cell growth involved in cardiac muscle cell development; and negative regulation of protein phosphorylation. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 2.5), thyroid (RPKM 1.9) and 25 other tissues See more