

## SCMH1 Knockout cell line (NCM460)

**Catalog Number:** KOA72615

Product Information	
Product Name	SCMH1 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	SCMH1
Gene ID	22955
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	NCM460
Quality Control	Genotype: SCM <sup>H1</sup> 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	Scm polycomb group protein homolog 1provided by HGNC
Also known as	Scml3
Gene Description	Predicted to enable chromatin binding activity and histone binding activity. Predicted to be involved in heterochromatin formation and negative regulation of DNA-templated transcription. Predicted to act upstream of or within anterior/posterior pattern specification; chromatin remodeling; and spermatogenesis. Predicted to be located in nucleoplasm. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 14.6), ovary (RPKM 12.4) and 25 other tissues See more