

SEPTIN9 Knockout cell line (HeLa)

Catalog Number: KO31504

Product Information	
Product Name	SEPTIN9 Knockout cell line (HeLa)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	SEPTIN9
Gene ID	10801
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: SEPTIN9 Knockout cell line (HeLa) >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	septin 9 provided by HGNC
Also known as	MSF; MSF1; NAPB; SEPT9; SINT1; PNUTL4; SeptD1; AF17q25
Gene Description	This gene is a member of the septin family involved in cytokinesis and cell cycle control. This gene is a candidate for the ovarian tumor suppressor gene. Mutations in this gene cause hereditary neuralgic amyotrophy, also known as neuritis with brachial predilection. A chromosomal translocation involving this gene on chromosome 17 and the MLL gene on chromosome 11 results in acute myelomonocytic leukemia. Multiple alternatively spliced transcript variants encoding different isoforms have been described.[provided by RefSeq, Mar 2009]
Expression	Ubiquitous expression in spleen (RPKM 19.8), lymph node (RPKM 19.8) and 25 other tissues See more