

SAMD9L Knockout cell line(U-87 MG)

Catalog Number: KO00806

Product Information	
Product Name	SAMD9L Knockout cell line(U-87 MG)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	SAMD9L
Gene ID	219285
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	U-87 MG
Quality Control	Genotype: SAMD9L Knockout cell line(U-87 MG) >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	sterile alpha motif domain containing 9 likeprovided by HGNC
Also known as	UEF1; ATXPC; DEL7q; DRIF2; MLSM7; SCA49; C7DELq; C7orf6; M7MLS1
Gene Description	This gene encodes a cytoplasmic protein that acts as a tumor suppressor but also plays a key role in cell proliferation and the innate immune response to viral infection. The encoded protein contains an N-terminal sterile alpha motif domain. Naturally occurring mutations in this gene are associated with myeloid disorders such as juvenile myelomonocytic leukemia, acute myeloid leukemia, and myelodysplastic syndrome. Naturally occurring mutations are also associated with hepatitis-B related hepatocellular carcinoma, normophosphatemic familial tumoral calcinosis, and ataxia-pancytopenia syndrome. [provided by RefSeq, Apr 2017]
Expression	Broad expression in spleen (RPKM 19.4), appendix (RPKM 14.5) and 23 other tissues See more