

SARM1 Knockout cell line (U-2932)

Catalog Number: KOA41720

Product Information	
Product Name	SARM1 Knockout cell line (U-2932)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Human Lymphocyte-like, suspension
Passage ratio	1 : 2-1 : 4
species	Human
Gene	SARM1
Gene ID	23098
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	U-2932
Quality Control	Genotype: SARM1 Knockout cell line (U-2932)>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 and TIR motif containing 1provided by HGNC
Also known as	SARM; HsTIR; SAMD2; hSARM1; MyD88-5
Gene Description	Enables NAD ⁺ nucleosidase activity; NAD ⁺ nucleotidase, cyclic ADP-ribose generating; and identical protein binding activity. Involved in NAD catabolic process and response to axon injury. Is active in mitochondrion. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in duodenum (RPKM 30.5), small intestine (RPKM 14.6) and 23 other tissues See more