

SGPP2 Knockout cell line (U-2932)

Catalog Number: KOA35984

Product Information	
Product Name	SGPP2 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	SGPP2
Gene ID	130367
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: SGPP2 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	sphingosine-1-phosphate phosphatase 2provided by HGNC
Also known as	SPP2; SPPase2
Gene Description	The protein encoded by this gene is a transmembrane protein that degrades the bioactive signaling molecule sphingosine 1-phosphate. The encoded protein is induced during inflammatory responses and has been shown to be downregulated by the microRNA-31 tumor suppressor. Alternative splice variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2016]
Expression	Broad expression in thyroid (RPKM 13.7), esophagus (RPKM 12.0) and 18 other tissues See more