

## SUN3 Knockout cell line (U-2932)

**Catalog Number:** KOA34450

Product Information	
Product Name	SUN3 Knockout cell line (U-2932)
specification	1*10 <sup>6</sup>
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	SUN3
Gene ID	256979
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: SUN3 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	Sad1 and UNC84 domain containing 3 provided by HGNC
Also known as	SUNC1
Gene Description	Predicted to enable protein-membrane adaptor activity. Predicted to be located in nuclear inner membrane. Predicted to be part of meiotic nuclear membrane microtubule tethering complex. Predicted to be active in nuclear envelope. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Restricted expression toward testis (RPKM 18.0) See more