

SPON1 Knockout cell line (U-2932)

Catalog Number: KOA42448

Product Information	
Product Name	SPON1 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	SPON1
Gene ID	10418
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: SPON1 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	spondin 1provided by HGNC
Also known as	f-spondin; VSGP/F-spondin
Gene Description	Predicted to enable LBD domain binding activity and metal ion binding activity. Predicted to be an extracellular matrix structural constituent. Predicted to be involved in cell adhesion. Predicted to act upstream of or within negative regulation of amyloid-beta formation; positive regulation of amyloid precursor protein catabolic process; and positive regulation of protein processing. Located in collagen-containing extracellular matrix and extracellular space. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in gall bladder (RPKM 73.6), urinary bladder (RPKM 33.9) and 16 other tissues See more