

## NFKBIZ Knockout cell line (U-2932)

**Catalog Number:** KOA38521

Product Information	
Product Name	NFKBIZ 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	NFKBIZ
Gene ID	64332
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: NFKBIZ 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	NFKB inhibitor zetaprovided by HGNC
Also known as	IKBZ; INAP; MAIL; ikB-zeta; ikappaBzeta; IkappaB-zeta; I-kappa-B-zeta
Gene Description	This gene is a member of the ankyrin-repeat family and is induced by lipopolysaccharide (LPS). The C-terminal portion of the encoded product which contains the ankyrin repeats, shares high sequence similarity with the I kappa B family of proteins. The latter are known to play a role in inflammatory responses to LPS by their interaction with NF-B proteins through ankyrin-repeat domains. Studies in mouse indicate that this gene product is one of the nuclear I kappa B proteins and an activator of IL-6 production. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Expression	Broad expression in bone marrow (RPKM 120.3), urinary bladder (RPKM 31.0) and 18 other tissues See more

