

NFKBID Knockout cell line (A549)

Catalog Number: KO24624

Product Information	
Product Name	NFKBID Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	NFKBID
Gene ID	84807
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: NFKBID Knockout cell line (A549) >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 deltaprovided by HGNC
Also known as	IkBNS; TA-NFKBH; IkappaBNS
Gene Description	Predicted to enable NF-kappaB binding activity. Predicted to be involved in T cell receptor signaling pathway; positive regulation of T-helper 17 cell differentiation; and regulation of gene expression. Predicted to act upstream of or within several processes, including negative regulation of T cell differentiation in thymus; negative regulation of canonical NF-kappaB signal transduction; and positive regulation of thymocyte apoptotic process. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in bone marrow (RPKM 9.7), appendix (RPKM 2.8) and 19 other tissues See more