

NKIRAS1 Knockout cell line (HEK293)

Catalog Number: KO27398

Product Information	
Product Name	NKIRAS1 Knockout cell line (HEK293)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	NKIRAS1
Gene ID	28512
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: NKIRAS1 Knockout cell line (HEK293) >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 interacting Ras like 1provided by HGNC
Also known as	KBRAS1; kappaB-Ras1
Gene Description	Predicted to enable GTPase activating protein binding activity. Predicted to be involved in Ral protein signal transduction. Predicted to act upstream of or within lung alveolus development; regulation of tumor necrosis factor-mediated signaling pathway; and surfactant homeostasis. Located in cytosol and endoplasmic reticulum. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 15.3), testis (RPKM 11.7) and 25 other tissues See more