

NGEF Knockout cell line (BEAS-2B)

Catalog Number: KOA25866

Product Information	
Product Name	NGEF Knockout cell line (BEAS-2B)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:3~1:4
species	Human
Gene	NGEF
Gene ID	25791
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: NGEF Knockout cell line (BEAS-2B)>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	neuronal guanine nucleotide exchange factorprovided by HGNC
Also known as	EPHEXIN; ARHGEF27
Gene Description	Enables guanyl-nucleotide exchange factor activity. Predicted to be involved in ephrin receptor signaling pathway; regulation of actin cytoskeleton organization; and regulation of synapse organization. Predicted to be located in cytosol. Predicted to be active in glutamatergic synapse and postsynapse. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in brain (RPKM 32.1), duodenum (RPKM 14.9) and 8 other tissues See more