

## LNPK Knockout cell line (BEAS-2B)

**Catalog Number:** KOA22275

Product Information	
Product Name	LNPK Knockout cell line (BEAS-2B)
specification	1*10 <sup>6</sup>
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	LNPK
Gene ID	80856
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: LNPK 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	lunapark, ER junction formation factor provided by HGNC
Also known as	UI; LNP; LNP1; NEDEHCC; KIAA1715; unlaless
Gene Description	Enables identical protein binding activity. Involved in endoplasmic reticulum tubular network maintenance and positive regulation of endoplasmic reticulum tubular network organization. Located in endoplasmic reticulum tubular network membrane and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 7.2), colon (RPKM 5.9) and 24 other tissues See more