

CNIH3 Knockout cell line (BEAS-2B)

Catalog Number: KOA20018

Product Information

Product Name	CNIH3 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	CNIH3
Gene ID	149111
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: CNIH3 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	cornichon family AMPA receptor auxiliary protein 3provided by HGNC
Also known as	CNIH-3
Gene Description	Predicted to enable channel regulator activity and signaling receptor binding activity. Involved in regulation of AMPA receptor activity. Predicted to be located in dendritic shaft and postsynaptic membrane. Predicted to be part of AMPA glutamate receptor complex. Predicted to be active in dendrite and glutamatergic synapse. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in brain (RPKM 4.8), testis (RPKM 1.6) and 10 other tissues See more