

## KCTD21 Knockout cell line (BEAS-2B)

Catalog Number: KOA18910

Product Information	
Product Name	KCTD21 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	KCTD21
Gene ID	283219
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: KCTD21 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	potassium channel tetramerization domain containing 21 provided by HGNC
Also known as	KCASH2
Gene Description	Enables cullin family protein binding activity; histone deacetylase binding activity; and identical protein binding activity. Involved in negative regulation of smoothed signaling pathway and ubiquitin-dependent protein catabolic process. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 3.5), brain (RPKM 3.4) and 25 other tissues See more