

## PLEKHG1 Knockout cell line (BEAS-2B)

Catalog Number: KOA23523

Product Information	
Product Name	PLEKHG1 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	PLEKHG1
Gene ID	57480
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: PLEKHG1 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	pleckstrin homology and RhoGEF domain containing G1 provided by HGNC
Also known as	ARHGEF41
Gene Description	Predicted to enable guanyl-nucleotide exchange factor activity and small GTPase binding activity. Predicted to be involved in regulation of small GTPase mediated signal transduction. Located in nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in spleen (RPKM 8.2), lymph node (RPKM 3.6) and 21 other tissues See more