

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

**Catalog Number:** KOA17452

Product Information	
Product Name	MOSMO 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	MOSMO
Gene ID	730094
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: MOSMO 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	modulator of smoothenedprovided by HGNC
Also known as	ATTHOG; BC030336; C16orf52
Gene Description	Predicted to be involved in negative regulation of smoothened signaling pathway; regulation of neuron differentiation; and regulation of protein stability. Predicted to act upstream of or within several processes, including chordate embryonic development; embryonic limb morphogenesis; and smoothened signaling pathway. Predicted to be located in plasma membrane. Predicted to be active in Golgi apparatus and ciliary membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in adrenal (RPKM 11.6), brain (RPKM 8.9) and 24 other tissues See more