

ERC2 Knockout cell line (BEAS-2B)

Catalog Number: KOA25717

Product Information	
Product Name	ERC2 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	ERC2
Gene ID	26059
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: ERC2 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	ELKS/RAB6-interacting/CAST family member 2 provided by HGNC
Also known as	CAST; CAST1; ELKSL; Spc110; SPBC110
Gene Description	This gene encodes a protein that belongs to the Rab3-interacting molecule (RIM)-binding protein family. Members of this protein family form part of the cytomatrix at the active zone (CAZ) complex and function as regulators of neurotransmitter release. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2015]
Expression	Biased expression in brain (RPKM 9.8) and ovary (RPKM 0.5) See more