

SHFL Knockout cell line (BEAS-2B)

Catalog Number: KOA24161

Product Information	
Product Name	SHFL 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	SHFL
Gene ID	55337
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: SHFL 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	shiftless antiviral inhibitor of ribosomal frameshiftingprovided by HGNC
Also known as	SFL; IRAV; RyDEN; C19orf66
Gene Description	This gene is an interferon stimulated gene (ISG) that inhibits viral replication. The encoded protein binds nucleic acids and inhibits programmed -1 ribosomal frameshifting required for translation by many RNA viruses. Viruses inhibited by the protein include Zika virus, dengue virus and the coronaviruses, SARS-CoV and SARS-CoV2. [provided by RefSeq, Aug 2021]
Expression	Ubiquitous expression in liver (RPKM 17.9), spleen (RPKM 17.5) and 25 other tissues See more