

SLC46A3 Knockout cell line (BEAS-2B)

Catalog Number: KOA18876

Product Information	
Product Name	SLC46A3 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	SLC46A3
Gene ID	283537
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: SLC46A3 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	solute carrier family 46 member 3 provided by HGNC
Also known as	FKSG16
Gene Description	The protein encoded by this gene is a member of a transmembrane protein family that transports small molecules across membranes. The encoded protein has been found in lysosomal membranes, where it can transport catabolites from the lysosomes to the cytoplasm. This protein has been shown to be an effective transporter of the cytotoxic drug maytansine, which is used in antibody-based targeting of cancer cells. [provided by RefSeq, Dec 2016]
Expression	Broad expression in small intestine (RPKM 41.0), duodenum (RPKM 24.5) and 21 other tissues See more