

SLC25A37 Knockout cell line (BEAS-2B)

Catalog Number: KOA24922

Product Information	
Product Name	SLC25A37 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	SLC25A37
Gene ID	51312
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: SLC25A37 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 25 member 37provided by HGNC
Also known as	MSC; MFRN; MSCP; HT015; MFRN1; PRO1278; PRO1584; PRO2217
Gene Description	SLC25A37 is a solute carrier localized in the mitochondrial inner membrane. It functions as an essential iron importer for the synthesis of mitochondrial heme and iron-sulfur clusters (summary by Chen et al., 2009 [PubMed 19805291]).[supplied by OMIM, Jan 2011]
Expression	Broad expression in bone marrow (RPKM 58.8), duodenum (RPKM 28.2) and 21 other tissues See more