

SLC25A36 Knockout cell line (A549)

Catalog Number: KO14068

Product Information	
Product Name	SLC25A36 Knockout cell line (A549)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	SLC25A36
Gene ID	55186
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: SLC25A36 Knockout cell line (A549) >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 36provided by HGNC
Also known as	HHF8; PNC2
Gene Description	Enables pyrimidine nucleotide transmembrane transporter activity. Involved in mitochondrial genome maintenance; pyrimidine nucleotide transport; and regulation of mitochondrial membrane potential. Located in mitochondrion. Implicated in familial hyperinsulinemic hypoglycemia 8. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 19.4), endometrium (RPKM 15.5) and 24 other tissues See more