

SEC11A Knockout cell line (A549)

Catalog Number: KO29259

Product Information	
Product Name	SEC11A 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	SEC11A
Gene ID	23478
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: SEC11A 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	SEC11 homolog A, signal peptidase complex subunit provided by HGNC
Also known as	SPC18; SPCS4A; SEC11L1; sid2895; 1810012E07Rik
Gene Description	This gene encodes a member of the peptidase S26B family. The encoded protein is an 18kDa subunit of the signal peptidase complex and has been linked to cell migration and invasion, gastric cancer and lymph node metastasis. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 8. [provided by RefSeq, Dec 2012]
Expression	Ubiquitous expression in thyroid (RPKM 67.9), fat (RPKM 55.2) and 25 other tissues See more