

FLOT2 Knockout cell line (A549)

Catalog Number: KO37847

Product Information	
Product Name	FLOT2 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	FLOT2
Gene ID	2319
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: FLOT2 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	flotillin 2 provided by HGNC
Also known as	ESA; ECS1; ESA1; ECS-1; M17S1
Gene Description	Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. This gene encodes a caveolae-associated, integral membrane protein, which is thought to function in neuronal signaling. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in bone marrow (RPKM 42.8), spleen (RPKM 42.2) and 25 other tissues See more