

ABCC6 Knockout cell line (A549)

Catalog Number: KO38961

Product Information	
Product Name	ABCC6 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	ABCC6
Gene ID	368
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: ABCC6 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	ATP binding cassette subfamily C member 6 provided by HGNC
Also known as	ARA; PXE; MLP1; MRP6; PXE1; URG7; ABC34; GACI2; MOATE; MOAT-E; EST349056
Gene Description	The protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). The encoded protein, a member of the MRP subfamily, is involved in multi-drug resistance. Mutations in this gene cause pseudoxanthoma elasticum. Alternatively spliced transcript variants that encode different proteins have been described for this gene. [provided by RefSeq, Jul 2008]
Expression	Biased expression in liver (RPKM 16.7), kidney (RPKM 9.5) and 9 other tissues See more