

CAMKMT Knockout cell line (A549)

Catalog Number: KO19113

Product Information

Product Name	CAMKMT 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	CAMKMT
Gene ID	79823
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: CAMKMT 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	calmodulin-lysine N-methyltransferase provided by HGNC
Also known as	Cam; KMT; CLNMT; C2orf34; CaM KMT
Gene Description	This gene encodes a class I protein methyltransferase that acts in the formation of trimethyllysine in calmodulin. The protein contains a AdoMet-binding motif and may play a role in calcium-dependent signaling. [provided by RefSeq, Sep 2012]
Expression	Low expression observed in reference dataset See more