

MCTS2 Knockout cell line (A549)

Catalog Number: KO16288

Product Information

Product Name	MCTS2 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	MCTS2
Gene ID	100101490
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: MCTS2 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	MCTS family member 2 provided by HGNC
Also known as	MCTS2P; PSIMCT-1
Gene Description	This locus represents a retrogene copy of MCTS1 (GeneID:28985) and contains an ORF similar to that parent gene. This locus is situated in a differentially methylated region (DMR) and transcripts in this region are imprinted. [provided by RefSeq, Nov 2021]