

L3MBTL2 Knockout cell line (A549)

Catalog Number: KO05219

Product Information	
Product Name	L3MBTL2 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	L3MBTL2
Gene ID	83746
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: L3MBTL2 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	L3MBTL histone methyl-lysine binding protein 2 provided by HGNC
Also known as	L3MBT; H-I(3)mbt-I
Gene Description	Enables methylated histone binding activity. Predicted to be involved in negative regulation of DNA-templated transcription. Predicted to act upstream of or within several processes, including ectoderm development; stem cell differentiation; and stem cell proliferation. Located in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in lymph node (RPKM 7.9), testis (RPKM 7.9) and 25 other tissues See more