

LCOR Knockout cell line (A549)

Catalog Number: KO24860

Product Information	
Product Name	LCOR 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	LCOR
Gene ID	84458
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: LCOR 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	ligand dependent nuclear receptor corepressor provided by HGNC
Also known as	MLR2; C10orf12
Gene Description	LCOR is a transcriptional corepressor widely expressed in fetal and adult tissues that is recruited to agonist-bound nuclear receptors through a single LxxLL motif, also referred to as a nuclear receptor (NR) box (Fernandes et al., 2003 [PubMed 12535528]). [supplied by OMIM, Mar 2008]
Expression	Ubiquitous expression in bone marrow (RPKM 8.1), duodenum (RPKM 5.4) and 25 other tissues See more