

LSM14B Knockout cell line (HeLa)

Catalog Number: KO22157

Product Information	
Product Name	LSM14B Knockout cell line (HeLa)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	LSM14B
Gene ID	149986
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: LSM14B Knockout cell line (HeLa) >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	LSM family member 14Bprovided by HGNC
Also known as	FT005; LSM13; FAM61B; RAP55B; C20orf40; bA11M20.3
Gene Description	Enables RNA binding activity. Predicted to be involved in several processes, including maternal mRNA clearance; meiotic cell cycle process involved in oocyte maturation; and ovarian follicle development. Predicted to be located in cytoplasmic ribonucleoprotein granule. Predicted to be part of ribonucleoprotein complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 18.4), brain (RPKM 13.1) and 25 other tissues See more