

RMND5B Knockout cell line (A549)

Catalog Number: KO14500

Product Information

Product Name	RMND5B 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	RMND5B
Gene ID	64777
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: RMND5B 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	required for meiotic nuclear division 5 homolog Bprovided by HGNC
Also known as	GID2; GID2B
Gene Description	Predicted to enable metal ion binding activity and ubiquitin protein ligase activity. Predicted to contribute to ubiquitin-protein transferase activity. Predicted to be involved in proteasome-mediated ubiquitin-dependent protein catabolic process. Located in cytosol. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 28.7), esophagus (RPKM 18.0) and 25 other tissues See more