

KIF20B Knockout cell line (A549)

Catalog Number: KO06321

Product Information

Product Name	KIF20B 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	KIF20B
Gene ID	9585
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: KIF20B 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	kinesin family member 20Bprovided by HGNC
Also known as	CT90; MPP1; KRMP1; MPP-1; MPHOSPH1
Gene Description	Enables several functions, including ATP hydrolysis activity; WW domain binding activity; and plus-end-directed microtubule motor activity. Involved in positive regulation of cell population proliferation and positive regulation of cytokinesis. Located in several cellular components, including microtubule cytoskeleton; midbody; and nuclear lumen. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 5.3), lymph node (RPKM 5.3) and 24 other tissues See more