

KIFC2 Knockout cell line (HEK293)

Catalog Number: KO23594

Product Information

Product Name	KIFC2 Knockout cell line (HEK293)
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	KIFC2
Gene ID	90990
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: KIFC2 Knockout cell line (HEK293) >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 C2provided by HGNC
Gene Description	Predicted to enable ATP hydrolysis activity; microtubule binding activity; and microtubule motor activity. Predicted to be involved in microtubule-based movement and mitotic spindle assembly. Predicted to be located in cytoskeleton. Predicted to be part of kinesin complex. Predicted to be active in cytoplasm; microtubule cytoskeleton; and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in skin (RPKM 26.6), brain (RPKM 13.3) and 21 other tissues See more