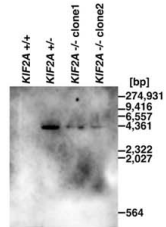
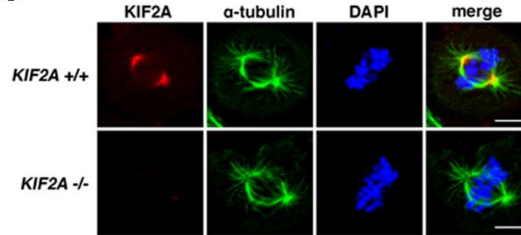
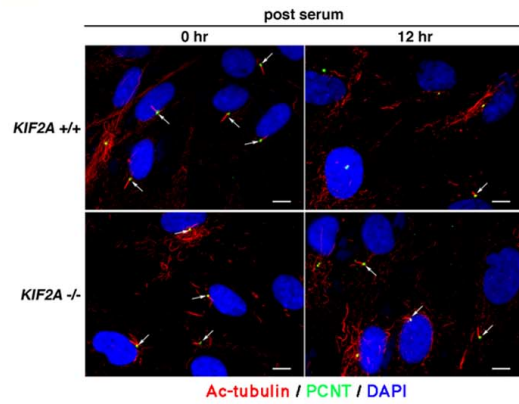
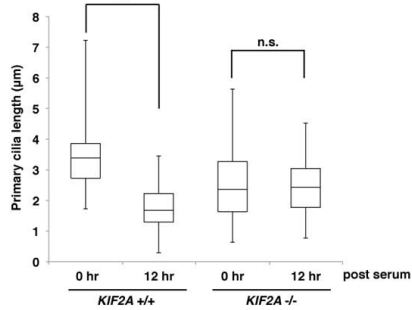
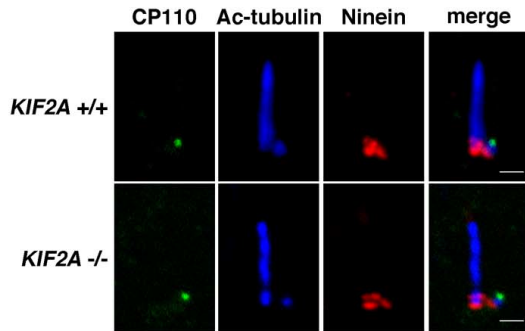
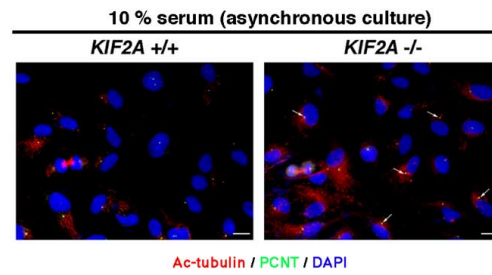
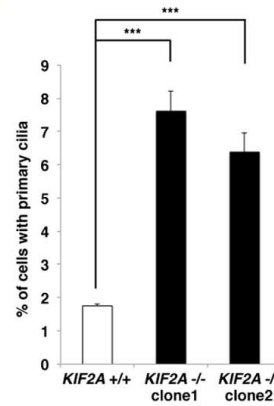


A

TALENs	Target sequences	TALEN RVD sequences
KIF2A-TALEN-L	5'-TACTGCTAGACCAGTGGAAACTATATTTGAAAGGGGAATGGCTAC-3'	NG NI HD NG NN HD NG NI NN NI HD HD NI HD NG NI NN
KIF2A-TALEN-R	5'-GTAGCCATTCCTTTCAAATATAGTTCCACTAGTGGTCTAGCAGTA-3'	NN NG NI NN HD HD NI NG NG HD HD HD HD NG NG

TALEN binding sequences are underlined.

B**C****D****E****H****F****G****I**