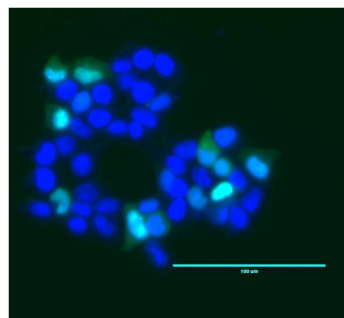
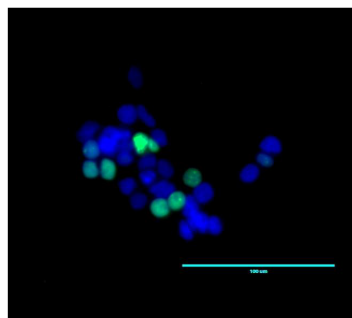


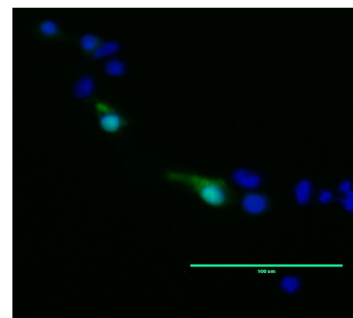
Supplementary Figure 1



pEGFP-CIC-p.R353X



pEGFP-CIC-WT



pEGFP-C1

Supplementary Figure 1: Overexpression of wildtype GFPC1-CIC, mutant GFPC1-CIC-R353X and empty vector pEGFP-C1 in Hela cells. The wildtype GFP-CIC 100% localized into nuclear while the mutant GFP-CIC-R353X distributed to both cytoplasm and nucleus similar to the GFP only expressed by pEGFP-C1 plasmids.

Supplimentary Table 1. CIC Sanger sequencing primers

CICF1	gcaTGCGGCGACGgcctc
CICR1	GCCAGTACTCTGCACCCCTCA
CICF2	agaCAAAGGGGTGGGGCTA
CICR2	agtgAGGGCCATGTCTCTGG
CICF3	CGgctggacagtgagacaga
CICR3	aggagcaagCAAGGGGGTAG
CICF4	TATGGGTTGTTGGGCCAGTc
CICR4	caagttctgccaccctctg
CICF5	AGCCTTCCTGGACAGCACTC
CICR5	cCAGCTGAAGGCCTCAATTC
CICF6	CATGGCTAGGGGGCTGCTAT
CICR6	TGCCGACTTCTTGCCGAAT
CICF7	TCTAagcccttccccacctc
CICR7	GGGAGCCAAACAGGACTATGG
CICF8	tcacCCAAGTTctgtgttcc
CICR8	AGTTAGGGCCCGGactgc
CICF9	Gtgcagcccctgctctcag
CICR9	TGagagacacacagggcatgga
CICF10	GCCTTCTCAAGGGGTCTGCT
CICR10	ggaTGGACCCACCCtacctc
CICF11	agaatgCAGTGAGGGCTTGG
CICR11	CCCAAAGTGGAGAGGACGAA

