



**Supplementary Figure 1. Expression of POLK in human HT29 CRC cells.** mRNA quantification of RIP140, POLK and POLI genes by RT-qPCR in HT29 cells after transient transfection of pEF-cmyc-RIP140.

## Supplementary Table 1. Primer sequences

Gene Symbol	Forward Sequence	Reverse Sequence
mRIP140	AGAACGCACATCAGGTGGCA	GATGGCCAGACACCCCTTTG
mPOLK	AGCCTGGCTTCCGATTCT	TCCATGATGCAAACAGGGTA
mPOLI	AGGGCCTATGGACTGCTACC	TGTGAGAGTCTTCCGTGTGG
hRIP140	AATGTGCACTTGAGCCATGATG	TCGGACACTGGTAAGGCAGG
hPOLK	CCTCCTGGGAGTTGTAGTCG	CCCATCCTAAGCAGAAGATCA
hPOLI	GGTCGTGAGAGTCGTCAGTG	ATCAACCATTGGGGTCATCA