

**Table S1.** Sequences of real-time PCR primers.

Gene	Sequence (5'-3')
<i>AKIRIN2</i>	F: GCGACGATATGGAGAACAGC R: GCCACTGACGAAAGCTTGAA
<i>TTN</i>	F: CCCCATCAGATCCGTCAAGTC R: CTTGCTCCTGGATCCCGTATC
<i>EDG1</i>	F: TCCTGTACTGCAGGATCTACTC R: ACACCAGGAAGTACTCCGTT
<i>MYBPC1</i>	F: CTCCTACTCTTCTGACCGTT R: CACATAGATCCTTGAATCCGTT
<i>GAPDH</i>	F: TGACCCCTTCATTGACCTTCA R: ACCCCAGTGGACTCCACCACAT