

Additional file 1: Table 1 List of Primers used in the present study

PCR Primer	Sequence (5'-3')	Product size (bp)	Annealing temperature(°C)
FOXMI_F	GCTATCCCATCCATTTCTGTAGCC		
FOXMI_R	GCAGACAGAAGCAATTCAAAGGGC		
HSPA1A-F	TCCGGCGTCCGGAAGGACC		
HSPA1A-R	TGCGGCCAATCAGGCGCTT		
HSPA1B-F	CATCGACTTCTACACGTCCA		
HSPA1B-R	CAAAGTCCTTGAGTCCCAAC		
HSP5A-F	CGGTCTACTATGAAGCCCGT		
HSP5A-R	CATCTGGGTTTATGCCACGG		
SCARA5F	ACACCGTCAGCGACTGTGA		
SCARA5R	GAAGATGCCCACAAGAATCAG		
CHK1F	AGTGCCCTTTGTGGAAGACT		
CHK1R	CTCCACTACAGTACTCCAGA		
CDC25CF	GATGTCCCTAGAACTCCAGTG		
CDC25CR	AGTTATCTCCCCACTGCTAAGA		
CCNB1F	TCTGGATAATGGTGAATGGACA		
CCNB1R	CGATGTGGCATACTTGTTCTTG		
CDK1F	CGCAACAGGGAAGAACAG		
CDK1R	CGAAAGCCAAGATAAGCAAC		
GAPDHF	GGAGTCAACGGATTTGGT		
GAPDHR	GTGATGGGATTTCCATTGAT		
SCARA5m1	TTTAAGGTAAAGGTCGATCGC		
SCARA5m2	TACTCTCGCCGCAATCCG		
SCARA5u1	GTTTTAAGGTAAAGGTTGATTGT	173bp	60
SCARA5u2	ACTACTCTCACCACCAATCCA	176bp	58