

SUPPLEMENTARY DATA

TABLE S1. List of primers used in this study. D represents nucleotides A, G and T. N represents A, C, G and T. R represents A and G. V represents A, C and G. W represents A and T. Y represents C and T.

Primer name	Sequence	Purpose
TfCRP1g44F	TTGTCCCCCTTGCTTCTGC	Cloning
TfCRP1degenerateR	TTTTCAGAACACACRCAVTCNCC	Cloning
TfCRP1degenerateF	GTCCCCYTRGCDTCWGCD	Cloning
TfCRP1g814R	TTTTCAGAACACACACAATCTCC	Cloning, 5' RACE
TfCRP1g776R	GAGTCGAAGCATAACCAATCGCAGTCTCC	5' RACE
TfCRP1cDNA55F	GCTTCTGCAGGTCAAATCCACCTGAGC	3' RACE
TfCRP1g679F	GAGCAACTAAGGTATGTGGAATTTTGCGAC	3' RACE
TcCRP1g23F	CTATCTTTCTTGTGTTTTGGTCCTCGTCC	RT-PCR
TcCRP1cDNA200R	CACAATCTCCTCTTGTCCAAAGAGTCG	RT-PCR
GAPDH-Frd3	AATGATAGATTTGGAATTGTTGAG	RT-PCR
GAPDH-Rvs3	GCACTTTACCAACAGCCTTAG	RT-PCR
CACC-B-TcCRP1-noSP-F	CACCGGATCCGGTCAAATCCACCTGAG	Cloning
TfCRP1-Xho1-R	CTCGAGTTAATTTCTTTTTCTTTTCAGAAC	Cloning

FIG. S1. Nucleotide sequences of full-length TfCRP1 and TcCRP1 cDNA. Upper-case letters represent sequences in the exons, and lower-case letters are those in the intron. Asterisks represent conserved nucleotides.

TfCRP1	1	ATGAATTACTCTAAAATTGTTGCTATCTTTCTTGTTTTGGTCCTTGTCCCCCTTGCTTCTGCAGgtacattcactatacaactatcatataatattcat	100
TcCRP1	1	ATGAATTGCTCTAAAATTATGGCTATCTTTCTTGTTTTGGTCCTCGTCCCCCTTCTTCTGCAGgtacattcact-----tgtcatatcatatacat	93
		***** * ***** * ***** * ***** * ***** * ***** * ***** * *****	
TfCRP1	101	tagtacctctatgtgtaaccgatagactaacctgttcttttgacttt---cgttataattttaatttaataacttcctacatgttaaaaatttcaat	196
TcCRP1	94	tagtaattctatatgttaacagat-----gccctttttttgtactttaacacgtgatattttaattctataactttatacatgttaaaaattttaat	187
		***** ***** ***** * ** ** ***** ***** ***** ***** ***** ***** *****	
TfCRP1	197	agagtagtggtgcgacataattaggcatattaggcaacagaaagttattatctcttaaggaattaggcaaacacttattagatagatagaatcatt	296
TcCRP1	188	ggagttgtggtgcgacttaattacgcata---ggcaacataaaattattacgtctcttaaggaattaggcaa--cacttattagatagatagaatcatt	282
		**** ***** ***** ***** ***** ***** ***** ***** ***** ***** ***** *****	
TfCRP1	297	atatattaaattgatthtaacacatctaataacaaaaatggatataaacttcttctgcagttatcaagaacactcctccttattttgtcataaatttaa	396
TcCRP1	283	atatattaaattgatthtaacacatctaataacaaaaacggacataaattcttctatagttatcaagaacactcctcct--tattttgtcataaatttaa	380
		***** ***** ***** ***** ***** ***** ***** ***** ***** ***** ***** *****	
TfCRP1	397	aaattgtttgtaaacaccatctcaaaggagtattgagttgattattaagaaaacacctgccacaagaattcattgcttttagggaaatgatcctcatg	496
TcCRP1	381	aaattgtagtgtaacaacatctctaaggagtagtgagttgattattaagaggacacttgccacaaaaaattattgcttttaggtatgatcctcatg	480
		***** ***** ***** ***** ***** ***** ***** ***** ***** * ***** *****	

TfCRP1 497 agccaaacctattaatatatacccacgtaatttctgcagcaagtactatttgaattcattgcaatataatTTTTgttacgaatttggaaatTTtatt 596

TcCRP1 481 aggcaaacctattactgcgtgcctacgtaatttatccaacgagtactatatgaattcataacaatatatTTTTgtcacgaatttggaaaatTTcatc 580

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TfCRP1 597 aatTTTaaactaaaacagGTGAAATTCACCTGAGCAACTAAGGTATGTGGAATTTTGC GACTTATGGAGTGCCGATTTTAGTGGCAGCTGTGGTGATT 696

TcCRP1 581 aatTTTaaattaaaacagGTCAAATTCACCTGAGCCACTAAGGTATGTGGAATTTTGC GACTTATTCAGTGGGGATTTTAGTGGCAGCTGTGATGAGT 680

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TfCRP1 697 TATGCAAAAAGAAATGGGGACCAAATTTTGTGGAGACTGCGATTGGTATGCTTCGACTCTTTGGACAAGCGGAGATTGTGTGTGTTCTGAAAAGAAAA 796

TcCRP1 681 TATGCAAAAAGAAACGGGGACCAAATTTTGTGGAGACTGCGATTGGTATGCTTCGACTCTTTGGACAAGAGGAGATTGTGTGTGTTCTGAAAAGAAAA 780

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TfCRP1 797 AGAAATAA 804

TcCRP1 781 AGAAATAA 788
