

Supplementary Information

Table S1. Primers designed for PCR amplification and sequencing of *PRKARIA* gene.

Primer Name	Primer Sequence (from 5' to 3')	Size (bp)/AT * (°C)
<i>PRKARIA</i> -1F	GGCAGCGACAGGACTCTCCC	905/62.5
<i>PRKARIA</i> -1R	GCACCAAAGCCAACGCCAG	-
<i>PRKARIA</i> -2F	TATTCCTAGTCCCCACTTCC	572/53.5
<i>PRKARIA</i> -2R	ACCCTTTATTAGCCAAGTACAGT	-
<i>PRKARIA</i> -3F	TGCCCATTAATAAAGGATAGCAT	633/54.4
<i>PRKARIA</i> -3R	GCAAGGAAATAACAAACCCCAA	-
<i>PRKARIA</i> -4F	AGTTTTGCCTCAGAATAATGACC	845/53.5
<i>PRKARIA</i> -4R	TCCCAATACAAAGTGTTCTGTC	-
<i>PRKARIA</i> -5F	TCCCCTGAAAGATTGTGT	481/55
<i>PRKARIA</i> -5R	TTGAACTCTGGGCTCAAGCA	-
<i>PRKARIA</i> -6F	CATTTAACTCGTCAGAAATCACC	591/52
<i>PRKARIA</i> -6R	ATGACCAGCACATATATAACCAGA	-
<i>PRKARIA</i> -7F	GTGATAGGCTCAGGTATAAACCG	464/51
<i>PRKARIA</i> -7R	GAAGGCTTTTCCCAAGTCCAT	-
<i>PRKARIA</i> -8F	AATCCTGCTCAGACTAGAGGT	381/53.5
<i>PRKARIA</i> -8R	CTTCCCTCTTAGAGCGTACAAC	-
<i>PRKARIA</i> -9F	AGCACCTTAGCTTGATACGAA	594/53.5
<i>PRKARIA</i> -9R	CACGAGGACGATTCATCAGT	-
<i>PRKARIA</i> -10F	CCTGAATTTTATTTTCTAACTGC	1033/51
<i>PRKARIA</i> -10R	AAAAGTATTTTCAAGATTGGAG	-
<i>PRKARIA</i> -11F	GTTGTTGTTTGCCAAGCTA	976/51
<i>PRKARIA</i> -11R	AAAAATCTACCATGACCAA	-
<i>PRKARIA</i> -12F	GGCACTTTTATTTTCATTGTGAT	988/51
<i>PRKARIA</i> -12R	CCACCCGAGTAGACTTTTCG	-

* AT: Anneal Temperature.