

CPR1_2F primer 5' TGAAC TAC GCG CTCAAT GGT CCACG AAACAAGTACGAT GGCAT CCACGT CCCGGT CACA 3'

<i>Cercospora zeae-maydis cpr1</i>	(1)	TGAAC TAC GCG CTCAAT GGT CCACG AAACAAGTACGAT GGCAT CCACGT CCCGGT CACA
<i>Cercospora zeina cpr1</i>	(1)	TGAAC TAC GCG CTCAAT GGT CCACG AAACAATACGAT GGCAT CCACTT CCCGGT CACA
<i>Cercospora</i> sp. CPC 12062 <i>cpr1</i>	(1)	TGAAC TAC GCG CTCAAT GGT CCACG AAACAATACGAT GGCAT CCACCT CCCGGT CACA
<i>Podospora anserina cpr1</i>	(1520)	TGACT TAC GAG ATCACT GGT CCCG CAACAAGTACGAT GGTAT CCACGT CCCGT CACG
<i>Pyrenophora teres f. teres cpr1</i>	(1532)	TAAAC TAC GCT ATTAC AGG ACCACG CAACAAGTACGAT GGTAT CCACGT CCCGGT ACATG
<i>Pyrenophora tritici-repentis cpr1</i>	(1571)	TAGAC TAC GCT ATCAG GGC CGC AACAAGTACGAT GGTAT CCACGT CCCGGT ACATG
<i>Altenaria brassicicola cpr1</i>	(1532)	TGAAT TAC GCC ATTA CTGG C C TC G CAACAAGTATGAC GGTATT CACGT TCCAGT CACG
<i>Neurospora crassa cpr1</i>	(1520)	TTTCC TAC GAA CTCACT GGC CCCG TAACAAGTACGAT GGTAT CCACGT CCCGT CATG
<i>Aspergillus niger cprA</i>	(2114)	TGACT TAC TCC ATCAC -GGT CCCG AAACAAGTACGAC GGTAT CCACGT CCCGT GCA TG
<i>Cercospora zeae-maydis cpr1</i>	(61)	TT CGAC ACTCG AACTTCAAGCTCCC TC GGATCC AAGCAAGCC GATCAT CATGGT TGGCC
<i>Cercospora zeina cpr1</i>	(61)	TT CGAC ACTCG AACTTCAAGCTCCC TC AGACCC AAGCAAGCC CATTAT CATGGT TGGTC
<i>Cercospora</i> sp. CPC 12062 <i>cpr1</i>	(61)	TT CGAC ACTCG AACTTCAAGCTCCC TC AGACCC AAGCAAGCC CATTAT CATGGT TGGTC
<i>Podospora anserina cpr1</i>	(1580)	TCCG CCA TTCCA AACTTCAAGCTGCC TC GGATCC CCAAGCC TGTCA TTATGGT TGGCC
<i>Pyrenophora teres f. teres cpr1</i>	(1592)	TCCG CCA TTCAA AACTTCAAGCTCCC TC GGATCC GTCAAAGCC CATCAT CATGGT CGGTC
<i>Pyrenophora tritici-repentis cpr1</i>	(1631)	TCCG CCA TTCAA AACTTCAAGCTCCC TC AGATCC ATCAAAGCC TATCAT CATGGT TGGTC
<i>Altenaria brassicicola cpr1</i>	(1592)	TCCG CCA TTCCA AACTTCAAGCTGCC TC AGACCC CTCAAAGCC TATCAT CATGGT CGGAC
<i>Neurospora crassa cpr1</i>	(1580)	TCCG CCA TTCCA AACTTCAAGCTCCC TC GGATCC ATCCAAGCC CATCAT CTGCATT TGGTC
<i>Aspergillus niger cprA</i>	(2173)	TT CGC CACTCG AACTTCAAGCTGCC TC TGATCC CTCTCG GCCATT ATCATGGT TGGTC
<i>Cercospora zeae-maydis cpr1</i>	(121)	CTGGTAC CGGCGT TGCTCC ATTCCG CGGT TTCGTCCA AGAGAGA
<i>Cercospora zeina cpr1</i>	(121)	CTGGCAC CGGCGT TGCTCC ATTCCG CGGT TTCGTCCA AGAGAGA
<i>Cercospora</i> sp. CPC 12062 <i>cpr1</i>	(121)	CTGGCAC CGGCGT TGCTCC ATTCCG CGGT TTCGTCCA AGAGAGA
<i>Podospora anserina cpr1</i>	(1640)	CTGGTAC CGGTGT TGCTCC TTTCA GAGGTTTC GTCCGTGAGCGC
<i>Pyrenophora teres f. teres cpr1</i>	(1652)	CTGGTACTGGTGTGCGACCTTCCGTGCC TTTGTCCAGGAGCGA
<i>Pyrenophora tritici-repentis cpr1</i>	(1691)	CTGGTACTGGTGTGCGACCTTCCGTGCTTTCGTCCAGGAGCGA
<i>Altenaria brassicicola cpr1</i>	(1652)	CCGGCACTGGTGTGCGACCTTCCGGGGTTTCATTCAAGAACGA
<i>Neurospora crassa cpr1</i>	(1640)	CCGGTACTGGTGTAGCGCCATGCGTGGCTTCATCCGTGAGCGC
<i>Aspergillus niger cprA</i>	(2233)	CTGGTACTGGTGTGCTCC TTTCCGTGGT TTCATT CAGGAACGT

3' CCAAAGCAGGTTCTCTCT 5' CPR1_2R primer

Supplementary Figure 1. Alignment of a 164 bp fragment of *cpr1* from *C. zeae-maydis*, *C. zeina* and *Cercospora* sp. CPC 12062 amplified with the CPR1_2 primer pair with putative close orthologues from other fungi. The sequences of the CPR1_2F and CPR1_2R primers are shown. The GenBank accession numbers of putative orthologues of *cpr1* obtained by BLASTN search of the *C. zeae-maydis cpr1* sequence against GenBank (nr database) were as follows: *Podospora anserina cpr1* (XM_001910139); *Pyrenophora teres f. teres cpr1* (XM_003297092); *Pyrenophora tritici-repentis cpr1* (XM_001939488); *Altenaria brassicicola cpr1* (AB506083); *Neurospora crassa cpr1* (XM_959350); and *Aspergillus niger cprA* (Z26938). Identical nucleotides are indicated in green.