

Oligo name	Sequence (5'→3')	Purpose
pcbAB-pcbC-1F	ATCGGCGTGGTTCCGTTTC	PCR for EMSA probe 1
pcbAB-pcbC-1R	ATGGAGATTGGCCAGGTCAG	PCR for EMSA probe 1
pcbAB-pcbC-2F	CTGGCCAATCTCCATCG	PCR for EMSA probe 2
pcbAB-pcbC-2R	TTGCCCAGTGGCAAGTC	PCR for EMSA probe 2
pcbAB-pcbC-3F	CTTGGCAGTGGGCAAAC	PCR for EMSA probe 3
pcbAB-pcbC-3R	AACGACGGCGATGTTCC	PCR for EMSA probe 3
pcbAB-pcbC-4F	AACATCGCCGTCGTTGAG	PCR for EMSA probe 4
pcbAB-pcbC-4R	TCAGGCCAATCGTTGATG	PCR for EMSA probe 4
pcbAB-pcbC-5F	CCGAGCATCAACGATTGG	PCR for EMSA probe 5
pcbAB-pcbC-5R	TGTTTATGCTGAGACAACCTG	PCR for EMSA probe 5
pcbAB-pcbC-6F	ATGTCTCCAGGTTGTCTC	PCR for EMSA probe 6
pcbAB-pcbC-6R	GGAAGCCATGGTGTCTAG	PCR for EMSA probe 6
AflR-RsmA-F	CGACTGACACAAGAAATAACAATTC	EMSA probe AflR-RsmA
AflR-RsmA-R	GAATTGTTATTTCTTGTGTCAAGTCG	EMSA probe AflR-RsmA
upPta1-RsmA-F	GAGATACGGTTACTAATT	PCR for EMSA probe upPta1
upPta1-RsmA-R	TGTTTATGCTGAGACAACCT	PCR for EMSA probe upPta1
dwPta1-F	CCGAGCATCAACGATTGGC	PCR for EMSA probe dwPta1
dwPta1-R	CCGTATCTCGAAGTCGGAG	PCR for EMSA probe dwPta1
RsmA-2-F	CAGTAAGCATCTGGGCTGCAAGCGTATAATGTCTCCAGTTGTCTCAGCATAAACA	EMSA probe RsmA-2
RsmA-2-R	TGTTTATGCTGAGACAACCTGGAGACATTATACGCTTGACGCCAGATGCTTACTG	EMSA probe RsmA-2
RsmA-2A-F	CAGTAAGCATCTGGGCTGCAAGCGTATA	EMSA probe RsmA-2A
RsmA-2A-R	TATACGCTTGACGCCAGATGCTTACTG	EMSA probe RsmA-2A
RsmA-2B-F	CAGTAAGCATCTGGGCTGCAAGCGTATAATGTCTCCAG	EMSA probe RsmA-2B
RsmA-2B-R	CTGGAGACATTATACGCTTGACGCCAGATGCTTACTG	EMSA probe RsmA-2B
RsmA-2C-F	CTCCAGGTTGTCTCAGCATAAACA	EMSA probe RsmA-2C
RsmA-2C-R	TGTTTATGCTGAGACAACCTGGAG	EMSA probe RsmA-2C
PTA1-WT-F	GCCAGTGTAATAATTAGTAACCGTATCTC	EMSA probe PTA1-WT
PTA1-WT-R	GAGATACGGTTACTAATTTTACACTGGC	EMSA probe PTA1-WT
PTA1-M1-F	GCCAGTGTAATAACTAGTCACCGTATCTC	EMSA probe PTA1-M1
PTA1-M1-R	GAGATACGGTGACTAGTTTTACACTGGC	EMSA probe PTA1-M1
NorR_4-F	TTTCAACATTTCTTGAGTACTTTTCTAAGCCGTGACATAATGAACGGATCA	EMSA probe NorR4
NorR_4-R	TGATCCGTTCAATTATGTACGGCTTAGAAAAGTACTCAAGAAATGTTGAAA	EMSA probe NorR4
penDE-CRE123-F	AGGTCCTGCATTAGCGTACGCCCCAGGTTTAGATCAAAGTTACGTAATTTATATGTA	EMSA probe penDE-CRE123
penDE-CRE123-R	TACATATAAATTACGTAACCTTTGATCTAAACCTGGGGCGTACGCTAATGCAGGACCT	EMSA probe penDE-CRE123
penDE-CRE123-M1-F	AGGTCCTGCATTAGCGTACGCCCCAGGTTTAGATCAAAGCTACGAAATTTATATGTA	EMSA probe penDE-CRE123-M1
penDE-CRE123-M1-R	TACATATAAATTTCTGAGCTTTGATCTAAACCTGGGGCGTACGCTAATGCAGGACCT	EMSA probe penDE-CRE123-M1
AP1-brlA-F	AAAAACAATACAATTTACTAAAGTCCACTGGGCA	EMSA probe AP1-brlA
AP1-brlA-R	TGCCAGTGGACTTTAGTAAATTGTATTGTTTT	EMSA probe AP1-brlA
AP1-brlA-MutF	AAAACAATACAATTGACTAGAGTCCACTGGGCA	EMSA probe AP1-brlA-Mut
AP1-brlA-MutR	TGCCAGTGGACTCTAGTCAATTGTATTGTTTT	EMSA probe AP1-brlA-Mut
Yap1-F	TAGGATCCATAGACCTGCGATAAGCACACCC	Cloning of <i>Pc-yap1</i>
Yap1-R	AATCTAGACCCCTTACAGCTTTCTTCTGGAGT	Cloning of <i>Pc-yap1</i>
RsmA-F	ACGGATCCTATGACGTTTCGGATTCTGTACC	Cloning of <i>Pc-rsmA</i>
RsmA-R	CATAAGCTTGACGAGGACGACTACAAGAAAGA	Cloning of <i>Pc-rsmA</i>
AtfB-F	TCGGATCCATCTGTTTCGGTATTTGGGCTACT	Cloning of <i>Pc-atfB</i>
AtfB-R	AGAATTCGGAGTTTCTCAACCCCGTATATC	Cloning of <i>Pc-atfB</i>
RsmA-1	TCGAATTCGTAATGGATTACTCTTTCTATGATCCC	Insertion into pPICZ-B
RsmA-2	AGCCAGGGAGGTTTTTGTAATTTCTTCAAAGGGGCGAATGTATCTGGTT	Intron splicing in <i>Pc-rsmA</i>
RsmA-3	AACCAGATACATTGCCCCCTTTGAAGAATTACAAAACCTCCTCGGCT	Intron splicing in <i>Pc-rsmA</i>
RsmA-4	CTCCCGGAACGCTCGTTGAGCTGCTCGGTTCTGTGCCTT	Intron splicing in <i>Pc-rsmA</i>
RsmA-5	AAGGCACAGAACCGAGCAGCTCAACAGCGTTCCGGGAG	Intron splicing in <i>Pc-rsmA</i>
RsmA-6	AGTCTAGAAATCAACTCATCAGCAGCAGCAGC	Insertion into pPICZ-B
Yap-1	AAAGGTACCACAATGGGTGATTACGAACGATAC	Insertion into pPICZ-A
Yap-6	TCGGGCCCCCTTGGCTCGCCCCATAATGTCGTC	Insertion into pPICZ-A
AtfB-1	TCGAATTCGACATGTCTACCAACCTCAAATC	Insertion into pPICZ-B
AtfB-2	TCCTAGATTGATCAAGTCATCAAAGGATGC	Insertion into pPICZ-B
siYAP1-F	TAACCATGGACTCCTTCGTCTCGATCCAATC	Insertion into pGpdPki-RNAi
siYAP1-R	TACCCATGGTGGTGAGCCAACCAATCAATCC	Insertion into pGpdPki-RNAi
siRSM-A-F	TAACCATGGCGCGACCTGGAAGACAAAGTAAA	Insertion into pGpdPki-RNAi
siRSM-A-R	TACCCATGGACACTGCGACATACCCTTCAAAC	Insertion into pGpdPki-RNAi

Pki1(gpd1)F	TCTCTCTTCTCTCGCTCAC	Confirm RNAi transformants
Gpd1(pki1)R	TACTCCATCCTTCCCATCC	Confirm RNAi transformants
qPcYap1-F	ACAATGCCCATGCCAACAATTTC	qRT-PCR for <i>Pc-yap1</i>
qPcYap1-R	GAAGAGATGACCACCAGGCAAATC	qRT-PCR for <i>Pc-yap1</i>
qRsmA-F	TTCGCTATACGGGCTGCCTAC	qRT-PCR for <i>Pc-rsmA</i>
qRsmA-R	CATCGGGCATGAAGGTGGTAT	qRT-PCR for <i>Pc-rsmA</i>
qactA-F	AGAAGTTGCTGCTCTCGTCA	qRT-PCR for <i>act</i>
qactA-R	CGACAATGGAAGGGAAAACA	qRT-PCR for <i>act</i>
pki-PcYap1-F	AAGGATATCAAATGGAAGAGAAAACCTC	<i>OE::PcYap1</i>
PcYap1-Ter-F	CAGTAGAGATCAATCATCCGTCAAGATGGGTGATTACGAACGATAC	<i>OE::PcYap1</i>
pki-PcYap1-R	GTATCGTTCGTAATCACCCATCTTGACGGATGATTGATCTCTACTG	<i>OE::PcYap1</i>
PcYap1-Ter-R	TCACTAGTTGGGACCCTGATAGATTGCCAC	<i>OE::PcYap1</i>
pki-RsmA-F	AGGGTACC AAATGGAAGAGAAAACCTC	<i>OE::PcRsmA</i>
RsmA-Ter-F	CAGTAGAGATCAATCATCCGTCAAGATGGATTACTCTTTCTATGATC	<i>OE::PcRsmA</i>
pki-RsmA-R	GATCATAGAAAGAGTAATCCATCTTGACGGATGATTGATCTCTACTG	<i>OE::PcRsmA</i>
RsmA-Ter-R	ATCCTCGAGTGCACAGTCTCGTCAGATATG	<i>OE::PcRsmA</i>
OE-PcYap1-R	CGTAGTAGGCTCTGAAGTCAGTGG	Confirm <i>OE::PcYap1</i> transf.
OE-RsmA-R	GCTGCTCGTTTCTGTGCCTT	Confirm <i>OE::PcRsmA</i> transf.
N-brlA-1F	TCTTCTGGATACGACGAGAATGT	PCR for Northern probe <i>brlA</i>
N-brlA-1R	AGGAGCTGTTTCTTGGAGGATTTG	PCR for Northern probe <i>brlA</i>
N-actA-1F	CACCACGAGCTGTTTCCCTT	PCR for Northern probe <i>act</i>
N-actA-1R	TCAGCGAGGATCTTCATCAGGTAGT	PCR for Northern probe <i>act</i>