

Supplementary Table S2. PCR primers used in the study

AtROP1 cloning:

>5' AtR1 NdeI
ATACATATGAGCGCTTCGAGGTTTCGTAAA
>AtRop1-SalI(lm) Rev
GCAGTCGACTCATAGAATGGATCCTGCCTTCTG
>AtROP1S97A BamHI Rev
CGGGATCCACTTTTTGGCGACGTTTTCATAAC
>AtROP1S97E BamHI Rev
CGGGATCCACTTTTTCTCGACGTTTTCATAACTGG
>AtRop1 Fw (SalI + 2ncl)
GCAGTCGACATATGAGCGCTTCGAGGT
>AtROP1 Rev (KpnI)
GCAGGTACCTCATAGAATGGAGCATGC

AtCPK17/34 cloning:

CPK17 NdeI Fw
TCCATATGGGAAATTGTTGCTCTC
CPK17 NotI Rev
TTGCGGCCGCTTTGAATGAAAGTTCACG
CPK34 NdeI Fw
TCCATATGGGAAATTGTTGCTC
CPK34 NotI Rev
TTGCGGCCGCTTTGAATGATAGTTCACGC

AtGEF2 cloning:

GEF2 EcoRI Fw
CCGAATTCATGGAGAATTTGCCAAATC
GEF2 XhoI Rev
CCCTCGAGTTCTTCTCCTCTCATTGTTTTGTC

AtRIC2 cloning:

RIC2 EcoRI Fw
GGGAATTCATGGACAGAAACGGTGC
RIC2 XhoI Rev
GGCTCGAGGACGACGGTGCCGGTGAG