

Supplemental Table S1. List of Primer sequences used for this study.

Promoter and Gene Construction		
Full length cDNA	MED15-CFT	CACCatggataataacaattggagccttctt
	MED15-CR	ggaagctgctacatatttccaagtgcgta
	MED14-CFT	CACCatggcggaattaggcaacagagc
	MED14-CR	ggtgtaataataacaacactcaaaaaggaattacc
	WR11-CFT	CACCatgaagaagcgttaaccaactccaact
WR11-CR2	gaccaatagttacaagaaccgaggttg	
MED15 deletion construction	MED15-CtermFT	CACCatgggtgtagttcagtcctagcaattggca
	MED15-N1R	atfgggattgggaacattccctgactg
	MED15-N2R	tgcaacattgcttggagtcgcaagtg
Promoter isolation	MED15-PF1-attB1	aa aaa gca ggc gtcttctcttgcgaaacttaa
	MED15-PR2-attB2	a gaa agc tgg gtcaatttctgtgttacaagcca
	WR11-PFT	CACCctctgaaacgaatataatgatactaggaaaa
	WR11-PR1	aaggaggaagggttaattgggttaattaacac
RNAi construction	MED15-PF-EcoRI	aacGAATTCgttttctcttgcgaaactaaactatg
	MED15-PR2-Xho	aacCTCGAGcaagtttctgtgttacaagccatga
	MED15-RiF-Xho	aacCTCGAGatcaaatctatgaagagacttactaccag
	MED15-RiR-Nco	attCCATGGagatgatagaacattctctgcatattg
	MED15-RiR-Bm	attGGATCCagatgatagaacattctctgcatattg
	MED15-RiF-Xba	aagTCTAGAAatcaaatctatgaagagacttactaccagatcg
Recombinant protein construction	WR11-F-Bm	aatGGATCCatgaagaagcgttaaccaactcc
	WR11-DR-Xh	aacCTCGAGctcttgatggttagcttgggtccac
	WR11-DF-Bm	aatGGATCCatgggtattctgttgaagccaaa
	WR11-CR2-Xh	aatCTCGAGcacaatagttacaagaaccga
	GL2-F-Bm	aatGGATCCatgaattcaacggtttctgacgac
	GL2-R-Xh	aatCTCGAGggtctatcacaatgaagagcagcttt
	MED15-DF2-Bm	aatGGATCCatgatacaacagcagctgcag
	MED15-DR3-Xho	aatCTCGAGcattcgtccaacattgtttt
	qRT-PCR primer	
At3g54320 (<i>WR11</i>)	WR11-QF	tacctcgccacctataatcagcagga
	WR11-QR	ctcttgatggttagcttgcacag
At1g15780 (<i>MED15</i>)	MED15-QF	atgatggcgactaagaanaatgaagc
	MED15-QR	ctcagttctgcttctgcccac
At2g37620 (<i>ACT1N1</i>)	ACT1-QF	ctctgtctgattggaggttc
	ACT1-QR	gcttgagaatgctcgaaa
At5g15530 (<i>BCCP2</i>)	BCCP2-QF	ggatctcttctcctcctgattgtt
	BCCP2-QR	ataaattcagagaactccgcccgt
At3g22960 (<i>Ch-PKα</i>)	Ch-PK-QF	tggcatcactgcttcccgatg
	Ch-PK-QR	tcataaccttgaattcagtaacagaa
At5g52920 (<i>Cy-PKβ</i>)	Cy-PK-QF	agtcactatgctctccggcaca
	Cy-PK-QR	cgcctctgacgattgatttctct
At5g49190 (<i>SUS2</i>)	SUS2-QF	tcaagtcagttcaactcagatcfaat
	SUS2-QR	caactcggtaagaccagcatatgtaa
At5g46290 (<i>KAS1</i>)	KAS1-QF	tcgcaaaacacacatcacacac
	KAS1-QR	gtgattgacgattgaggttaag
At1g62640 (<i>KAS3</i>)	KAS3-QF	tggcttctctgcttctgcc
	KAS3-QR	ccgcttctcactgcctcat
At4g25140 (<i>OLE1</i>)	OLE1-QF	tgccctataaccgttttctcttggga
	OLE1-QR	atgtcccccaccagatgttgccttccc
At3g12120 (<i>FAD2</i>)	FAD2-QF	cctcagcctctctctacttgctt
	FAD2-QR	ccaggagaaatgaaggacagag
At2g29980 (<i>FAD3</i>)	FAD3-QF	ctactgttggctcataatgttctgca
	FAD3-QR	cgtagataactccatctctgctt
At4g34520 (<i>FAE1</i>)	FAE1-QF	gtcttaaccaattttcaacctctgtt
	FAE1-QR	ccaaaccgaaaaacagtgaagcaaaaggt
At3g05020 (<i>ACP1</i>)	ACP1-QF	aatctatcttcaacctcgcctgt
	ACP1-QR	agagaatctgctccaaggtcagca
ChIP-qPCR primer		
At3g54320 (<i>WR11</i>)	WR11-PF	cagcgtggagagtaagctattgg
	WR11-PR	ggagctgtagctgattgatttctcag
At5g15530 (<i>BCCP2</i>)	BCCP2-PF	gaacatggcagctgattgaactgatag
	BCCP2-PR	acagtgacagatgaaccgaggg
At5g52920 (<i>Cy-PKβ</i>)	Cy-PK-PF	agtcagagtttaaacgcgctgtt
	Cy-PK-PR	aaagctgagacagatgtagaagga
At5g49190 (<i>SUS2</i>)	SUS2-PF	aactgatccattttggcgggtctt
	SUS2-PR	aacctggcggagatttctcaactg
At5g46290 (<i>KAS1</i>)	KAS1-PF	ctacaaggctagaactaaacacttg
	KAS1-PR	gagagagagagagagcagataa
At1g62640 (<i>KAS3</i>)	KAS3-PF	tcctcaaatcgagctgacact
	KAS3-PR	caacgaatcgaaggtctctatg
At3g12120 (<i>FAD2</i>)	FAD2-PF	gtgcaatcccttcaaac
	FAD2-PR	ccaaaagcaaaagaatcaacaagc
At5g09810 (<i>ACTIN7</i>)	ACT7-PF	ggatttctctgcttctgctgct
	ACT7-PR	actcaaacatgcttcatatgttga