

Supplemental Table S2 Primers used in this study.

Primer name	Primer sequences (5'→3')	Application
CePIP1;1F	AATCCACTCATCATCTCCAC	Gene cloning
CePIP1;1R	AAGTAACAACACAGCAAGGC	
CePIP2;1F	CACACATCACTCTTTGCTCT	
CePIP2;1R	GCGAGCAACAGAGACTACTA	
CePIP2;8F	CTCATCACACTCCAAACCCTTCA	
CePIP2;8R	ATCCCTTCTTTCTCTCCAAATCTTC	
CeUCE2Fq	ATCATCAAGGAGACCCAGCG	Reference gene for qRT-PCR
CeUCE2Rq	CTTAGGGGCAGCCATAGGA	
CeTIP41Fq	CGGCGAGCGACCTGAA	
CeTIP41Rq	CAGCGGCAGAGTTGAGAATG	
CePIP1;1Fq	CCCCCTCCAAGTGTGCCT	qRT-PCR
CePIP1;1Rq	GGTTGATGTGTCCACCTGAGATT	
CePIP2;1Fq	GCCGTCATCGCTGAGTTTATT	
CePIP2;1Rq	GCATCGGACTGGTGCTTGTA	
CePIP2;8Fq	TTGGGTGCTGCCGTTATCT	
CePIP2;8Rq	TGAATGAACCGAGAGCCTTG	
CePIP1;1HF	AGTGGTCTCTGTCCAGTCCTATGGAGGCGAAGGAGCAGG	Subcellular localization
CePIP1;1HR	GGTCTCAGCAGACCACAAGTTTATCTGCTCTTGAATGGG	
CePIP2;1HF	AGTGGTCTCTGTCCAGTCCTATGGGCAAGGACACAGAGA	
CePIP2;1HR	CTGGTCACCTGTAATTCACACTTACGCATTGCTGCGGAAC	
CePIP2;8HF	CACGGGGGACTCTTGACCATGTCCAAGGAGGTGAGTGAGG	
CePIP2;8HR	CTGGTCACCTGTAATTCACAC TTAGTTGTGCTGACTGCTTCTGA	
Y2HCePIP1;1F	TACTCTTATGGCCATTACGGCCATGGAGGCGAAGGAGCAGG	Y2H
Y2HCePIP1;1R	TACTCTTATGGCCGAGGCGGCCGCTCTGCTCTTGAATGGGAT AGCTCT	
Y2HCePIP2;1F	TACTCTTATGGCCATTACGGCCATGTCCAAGGAGGTGAGTGA GG	
Y2HCePIP2;1R	TACTCTTATGGCCGAGGCGGCCGCTTGTGCTGACTGCTTCTG AATG	
Y2HCePIP2;8F	TACTCTTATGGCCATTACGGCCATGGGCAAGGACACAGAGA	
Y2HCePIP2;8R	TACTCTTATGGCCGAGGCGGCCGCGCATTGCTGCGGAACGA	