

Table 1. Plasmids used in this study.

Name	Description	Reference
1PEP	polypeptide No 1 in pUC59	this study; GenScript USA Inc.
2PEP	polypeptide No 2 in pUC60	this study; GenScript USA Inc.
3PEP	polypeptide No 3 in pUC61	this study; GenScript USA Inc.
4PEP	polypeptide No 4 in pUC62	this study; GenScript USA Inc.
5PEP	polypeptide No 5 in pUC63	this study; GenScript USA Inc.
pGBKT7	amino-terminal GAL4-BD fusion vector	Clontech Laboratories, Inc.
PEP1xpGBKT7	polypeptide No 1 in pGBKT7	this study
PEP2xpGBKT7	polypeptide No 2 in pGBKT7	this study
PEP3xpGBKT7	polypeptide No 3 in pGBKT7	this study
PEP4xpGBKT7	polypeptide No 4 in pGBKT7	this study
PEP5xpGBKT7	polypeptide No 5 in pGBKT7	this study
OAS-TLCxpGBKT7	OAS-TL C in pGBKT7	this study
pGADT7	amino-terminal GAL4-AD fusion vector	Clontech Laboratories, Inc.
SAT1xpGADT7	SAT1 in pGADT7	this study
SAT3xpGADT7	SAT3 in pGADT7	this study
SAT5xpGADT7	SAT1 in pGADT7	this study
CE-GAD	E. coli SAT in pGAD424	Liszewska <i>et al.</i> . 2005
Clone6	N. plumbaginifolia SAT1 in pGAD424	Liszewska <i>et al.</i> . 2005
pGEX4T-1	amino-terminal GST fusion vector	Promega
PEP4xGEX	polypeptide No 4 in pGEX4T1	this study
OAS-TLCxGEX	OAS-TL C in pGEX4T1	this study
pET28a	amino and carboxy-terminal 6xHis fusion vector	Novagen
SAT3xpET	SAT3 in pET28a (N-terminal fusion)	this study
ImpactVector1.1-tag	vector with T-DNA containing chrysanthemum RbcS1 promoter and terminator; for cytosolic expression	Plant Research International, Wageningen UR
PEP4_1.1	PEP4 in ImpactVector1.1-tag	this study
ImpactVector1.4-tag	vector with T-DNA containing chrysanthemum RbcS1 promoter and terminator; for plastidic expression	Plant Research International, Wageningen UR
PEP4_1.4	PEP4 in ImpactVector1.4-tag	this study
ImpactVector1.5-tag	vector with T-DNA containing chrysanthemum RbcS1 promoter and terminator; for mitochondrial expression	Plant Research International, Wageningen UR
PEP4_1.5	PEP4 in ImpactVector1.5-tag	this study
pBINPLUS	binary vector for cloning the T-DNA from ImpactVector series	Engelen <i>et al.</i> . 1995
cPEPBIN	PEP4 in pBINPLUS; for cytosolic expression	this study
chPEPBIN	PEP4 in pBINPLUS; for plastidic expression	this study
mPEPBIN	PEP4 in pBINPLUS; for mitochondrial expression	this study
pROK2	binary vector with CaMV 35S promoter and terminator	Baulcombe <i>et al.</i> . 1986
cPEPROK	PEP4 in pROK2; for cytosolic expression	this study
chPEPROK	PEP4 in pROK2; for plastidic expression	this study
mPEPROK	PEP4 in pROK2; for mitochondrial expression	this study