

Plasmid	Description	Selectable Marker^a	Reference or Source
pSST91	Cloning vector for the construction of LexA fusions	<i>trp1</i> , Amp ^r	V. Citovsky
pGAD424	Cloning vector for the construction of GAL4 activator fusions	<i>leu2</i> , Amp ^r ,	CLONTECH
pSST-lamin	Detects false-positives in the two-hybrid screens. Contains a human lamin C fragment fused to LexA in pSST91	<i>trp1</i> , Amp ^r	V. Citovsky
pE2180	<i>EcoRI-PstI</i> fragment of VirB2 (octopine-type pTiA6) obtained by PCR amplification in pSST91 (LexA-VirB2 fusion; a.a. 48 to 121 of VirB2)	<i>trp1</i> , Amp ^r	This Study
pE2177	<i>EcoRI-BamHI</i> fragment of VirB2 (nopaline-type pTiC58) obtained by PCR amplification in pSST91 (LexA-VirB2 fusion; a.a. 48 to 121 of VirB2)	<i>trp1</i> , Amp ^r	This Study
pE2251	<i>EcoRI-PstI</i> fragment of VirB1 (octopine-type pTiA6) obtained by PCR amplification in pSST91 (LexA-VirB1 fusion)	<i>trp1</i> , Amp ^r	This Study
pE2174	<i>EcoRI-PstI</i> fragment of VirB1 (nopaline-type pTiC58) obtained by PCR amplification in pSST91 (LexA-VirB1 fusion)	<i>trp1</i> , Amp ^r	This Study

Plasmid	Description	Selectable	Reference
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		Marker^a	or Source
pE2183	<i>EcoRI-BamHI</i> fragment of VirB5 (octopine-type pTiA6) obtained by PCR amplification in pSST91 (LexA-VirB5 fusion)	<i>trp1</i> , Amp ^r	This Study
pE1912	<i>EcoRI-XbaI</i> fragment of VirD2 (octopine-type pTiA6) cloned into the <i>EcoRI/SalI</i> sites of pSST91 (LexA-VirD2 fusion)	<i>trp1</i> , Amp ^r	Laboratory stock
pE2048	<i>BamHI-XhoI</i> fragment of VirE2 (octopine-type pTiA6) cloned into the <i>BamHI/SalI</i> sites of pSST91 (LexA-VirE2 fusion)	<i>trp1</i> , Amp ^r	Laboratory stock
pE2105	<i>EcoRI-SalI</i> fragment of VirF (octopine-type pTiA6) cloned into the <i>EcoRI/SalI</i> sites of pGAD424 (GAL4 AD-VirF fusion)	<i>leu2</i> , Ampr	Laboratory stock
pE1911	<i>EcoRI-XbaI</i> fragment of VirE1 (octopine-type pTiA6) cloned into the <i>EcoRI/SalI</i> sites of pGAD424 (GAL4 AD-VirE1 fusion)	<i>leu2</i> , Ampr	Laboratory stock
pE2093	<i>EcoRI-PstI</i> fragment of BTI1 obtained by PCR amplification in pGAD424 (GAL4 AD-BTI1 fusion)	<i>leu2</i> , Ampr	This Study

Plasmid	Description	Selectable Marker^a	Reference or Source
pE1987	<i>EcoRI-PstI</i> fragment of BTI2 obtained by PCR amplification in pGAD424 (GAL4 AD-BTI2 fusion)	<i>leu2</i> , Amp ^r	This Study
pE1988	<i>EcoRI-PstI</i> fragment of BTI3 obtained by PCR amplification in pGAD424 (GAL4 AD-BTI3 fusion)	<i>leu2</i> , Amp ^r	This Study
pE1986	<i>EcoRI-PstI</i> fragment of AtRAB8 obtained by PCR amplification in pGAD424 (GAL4 AD-AtRAB8 fusion)	<i>leu2</i> , Amp ^r	This Study
pE2096	<i>EcoRI-PstI</i> fragment of AtRAB8 obtained by PCR amplification in pSST91 (LexA-AtRAB8 fusion)	<i>trp1</i> , Amp ^r	This Study
pE2092	<i>EcoRI-PstI</i> fragment of BTI1 obtained by PCR amplification in pSST91 (LexA-BTI1 fusion)	<i>trp1</i> , Amp ^r	This Study
pE2091	<i>EcoRI-PstI</i> fragment of BTI2 obtained by PCR amplification in pSST91 (LexA-BTI2 fusion)	<i>trp1</i> , Amp ^r	This Study
pE2094	<i>EcoRI-PstI</i> fragment of BTI3 obtained by PCR amplification in pSST91 (LexA-BTI3 fusion)	<i>trp1</i> , Amp ^r	This Study
pE2499	<i>EcoRI-PstI</i> fragment of BTI1-A obtained by PCR amplification in pGAD424 (GAL4 AD-BTI-A fusion; a.a. 7-100 of BTI1 was deleted)	<i>leu2</i> , Amp ^r	This Study

Plasmid	Description	Selectable Marker^a	Reference or Source
pE2501	<i>EcoRI-PstI</i> fragment of BTI1-B obtained by PCR amplification in pGAD424 (GAL4 AD-BTI-B fusion; a.a. 107-140 of BTI1 was deleted)	<i>leu2</i> , Amp ^r	This Study
pE2525	<i>EcoRI-PstI</i> fragment of BTI1-C obtained by PCR amplification in pGAD424 (GAL4 AD-BTI-C fusion; a.a. 147-180 of BTI1 was deleted)	<i>leu2</i> , Amp ^r	This Study
pE2504	<i>EcoRI-PstI</i> fragment of BTI1-D obtained by PCR amplification in pGAD424 (GAL4 AD-BTI-D fusion; a.a. 187-231 of BTI1 was deleted)	<i>leu2</i> , Amp ^r	This Study
pE2506	<i>EcoRI-PstI</i> fragment of BTI1-E obtained by PCR amplification in pGAD424 (GAL4 AD-BTI-E fusion; a.a. 238-260 of BTI1 was deleted)	<i>leu2</i> , Amp ^r	This Study
pE2508	<i>EcoRI-PstI</i> fragment of BTI1-AN obtained by PCR amplification in pGAD424 (GAL4 AD-BTI-AN fusion; a.a. 7-275 of BTI1 was deleted)	<i>leu2</i> , Amp ^r	This Study
pE2510	<i>EcoRI-PstI</i> fragment of BTI1-BN obtained by PCR amplification in pGAD424 (GAL4 AD-BTI-BN fusion; a.a. 107-275 of BTI1 was deleted)	<i>leu2</i> , Amp ^r	This Study
pE2512	<i>EcoRI-PstI</i> fragment of BTI1-CN obtained by PCR amplification in pGAD424 (GAL4 AD-BTI-CN fusion; a.a. 147- 275 of BTI1 was deleted)	<i>leu2</i> , Amp ^r	This Study

pE2527	<i>EcoRI-PstI</i> fragment of BTI1-DN obtained by PCR amplification in pGAD424 (GAL4 AD-BTI-CN fusion; a.a. 187- 275 of BTI1 was deleted)	<i>leu2</i> , Amp ^r	This Study
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^a*leu2*, leucine synthase gene; *trp1*, tryptophan synthase gene; Amp^r, ampicillin.

Supplemental Table 3. Plasmids used in the yeast two-hybrid assays