

Table S2: Modular cloning-compatible vectors for specialized applications

GG-GW entry / MoClo->GW shuttle vectors:				
name	for module type	description ¹	selection ²	plate position
pJOG130	CDS1	attL1-[AATG-Bsal-ccdB/cat-Bsal-GCTT]-attL2	Kan, <i>ccdB</i>	A1
pJOG131	CDS1ns	attL1-[AATG-Bsal-ccdB/cat-Bsal-TTCG]-attL2	Kan, <i>ccdB</i>	A2

MoClo modules for Gateway destination vector construction:				
name	for module type	description	selection	plate position
pJOG387	CDS1	Bsal_AATG[attR1-ccdB/cat-attR2]GCTT_Bsal	Spec, <i>ccdB</i>	A3
pJOG267	CDS1ns	Bsal_AATG[attR1-ccdB/cat-attR2]TTCG_Bsal	Spec, <i>ccdB</i>	A4
pJOG562	Pro->CDS1ns	Bsal_GGAG[attR1-ccdB/cat-attR2]TTCG_Bsal	Kan, <i>ccdB</i>	A5
pJOG947 ³	NT1->CDS1ns	Bsal_CCAT[attR1-ccdB/cat-attR2]TTCG_Bsal	Spec, <i>ccdB</i>	n/a
pJOG956 ³	NT1->CDS1	Bsal_CCAT[attR1-ccdB/cat-attR2]GCTT_Bsal	Spec, <i>ccdB</i>	n/a

Y2H vectors:				
name	for module type	description	selection	plate position
pJOG417	CDS1	pGAD derivative; pADH1:NLS _{SV40} -AD _{GAL4} -HA-[AATG-Bsal_lacZ_Bsal-GCTT]-tADH	Amp, lacZ	A6
pJOG418	CDS1	pGBK derivative; pADH1:DBD _{GAL4} -myc-[AATG-Bsal_lacZ_Bsal-GCTT]-tADH	Kan, lacZ	A7
pCK011	CDS1ns	pGAD derivative; pADH1:NLS _{SV40} -AD _{GAL4} -HA-[AATG-Bsal_ccdB-cat(Cm ^R)_Bsal-TTCG TGA]-tADH	Amp, <i>ccdB</i>	A8
pCK012	CDS1ns	pGBK derivative; pADH1:DBD _{GAL4} -myc-[AATG-Bsal_lacZ_Bsal-TTCG TGA]-tADH	Kan, <i>ccdB</i>	A9

Bacterial type-III secretion plasmids:				
name	for module type	description	selection	plate position
pCK013	CDS1	plac:AvrRps4 ₁₋₁₃₄ [AATG-Bsal_ccdB/cat_Bsal-GCTT]	Gent, <i>ccdB</i>	A10
pCK014	CDS1ns	plac:AvrRps4 ₁₋₁₃₄ [AATG-Bsal_ccdB/cat_Bsal-TTCG]3xmyc	Gent, <i>ccdB</i>	A11
pCK015	CDS1	plac:AvrRpt2 ₁₋₁₀₀ [AATG-Bsal_ccdB/cat_Bsal-GCTT]	Gent, <i>ccdB</i>	A12
pCK016	CDS1ns	plac:AvrRpt2 ₁₋₁₀₀ [AATG-Bsal_ccdB/cat_Bsal-TTCG]3xmyc	Gent, <i>ccdB</i>	B1

Virus-induced gene silencing vector:				
name	description	selection	plate position	
pTRV2-GG	p35S:TRV-RNA2(5') [TATG-Bsal_ccdB/cat-Bsal-GGTG]RNA2(3')	Spec, <i>ccdB</i>	B2	

¹ – fragment indicated as [] is exchanged for a respective insert during Golden Gate cloning

² – Amp = Ampicillin or Carbenicillin; Kan = Kanamycin; Gent – Gentamicin; Spec = Spectinomycin; *ccdB* = presence of *ccdB* cassette, resistance to chloramphenicol, propagation in *ccdB* survival cells or strain DB3.1 required, lacZ = lacZ as marker gene, blue-white selection.

³ – these modules are not contained in Addgene Kit # 1000000135.