

Supplemental Data

File S2. Plasmid information

Name	Description	Function	Res. Cassette	Reference
pJRK136	<i>Prps-0::CIBN-3xFLAG::MP::unc-54 3' UTR</i>	CeLINC assay	Ampicillin	This study
pJRK137	<i>Prps-0::mKate2::CRY2(olig)::VHH(GFP)::unc-54 3' UTR</i>	CeLINC assay test	Ampicillin	This study
pJRK138	<i>Prps-0::CRY2(olig)::VHH(GFP)::unc-54 3' UTR</i>	CeLINC assay	Ampicillin	This study
pJRK248	<i>Prps-0::HygR::unc-54 3'UTR; Psqt-1::sqt-1::sqt-1 3' UTR</i>	co-injection marker	Kanamycin	This study
pJRK249	<i>Prps-0::CRY2(olig)::VHH(mCherry)::unc-54 3' UTR</i>	CeLINC assay	Ampicillin	This study
pJRK251	<i>Pwrt-2::CRY2(olig)::VHH(GFP)::unc-54 3' UTR</i>	CeLINC assay	Ampicillin	This study
pJRK252	<i>Pelt-2::CRY2(olig)::VHH(GFP)::unc-54 3' UTR</i>	CeLINC assay	Ampicillin	This study
pJRK253	<i>Phsp-16.48::CRY2(olig)::VHH(GFP)::unc-54 3' UTR</i>	CeLINC assay	Ampicillin	This study
pJRK258	<i>Prps-0::mKate2::par-6::unc-54 3' UTR</i>	CeLINC assay test	Ampicillin	This study
pJRK259	<i>Prps-0::mKate2:: par-6(ΔPB1)::unc-54 3' UTR</i>	CeLINC assay test	Ampicillin	This study
pJRK260	<i>Prps-0::CRY2(olig)::VHH(GFP)::T2A::CIBN-3xFLAG::MP::unc-54 3' UTR</i>	CeLINC assay	Ampicillin	This study
pJRK261	<i>(empty promoter module with flanking SapI sites)::CRY2(olig)::VHH(GFP)::T2A::CIBN-3xFLAG::MP::unc-54 3' UTR</i>	destination plasmid	Ampicillin	This study
pJRK262	<i>Pelt-2::ajm-1::mCherry::unc-54 3' UTR</i>	CeLINC assay test	Ampicillin	This study
pJRK263	<i>Pelt-2::dlg-1::GFP::unc-54 3' UTR</i>	CeLINC assay test	Ampicillin	This study
pJRK264	<i>Pelt-2::dlg-1(ΔL27)::GFP::unc-54 3' UTR</i>	CeLINC assay test	Ampicillin	This study
pMLS257	<i>backbone destination plasmid</i>	destination plasmid	Ampicillin	(Schwartz and Jorgensen 2016)
pJRK1	<i>Prps-0 (TGG/ATG overhangs)</i>	donor plasmid	Kanamycin	(Yao <i>et al.</i> 2020)
pJRK151	<i>Prps-0 (TGG/AAG overhangs)</i>	donor plasmid	Kanamycin	(Yao <i>et al.</i> 2020)
pJRK142	<i>Phsp-16.48</i>	donor plasmid	Kanamycin	This study

pJRK143	<i>Pelt-2</i>	donor plasmid	Kanamycin	This study
pJRK246	<i>Pwrt-2</i>	donor plasmid	Kanamycin	This study
pJRK109	<i>CRY2(olig)</i>	donor plasmid	Kanamycin	This study
pJRK112	<i>VHH(GFP) (nanobody)</i>	donor plasmid	Kanamycin	This study
pJRK254	<i>VHH(mCherry) (nanobody)</i>	donor plasmid	Kanamycin	This study
pJRK107	<i>CIBN-3xFLAG</i>	donor plasmid	Kanamycin	This study
pJRK108	<i>MP (multimeric protein)</i>	donor plasmid	Kanamycin	This study
pJRK120	<i>par-6 cDNA</i>	donor plasmid	Kanamycin	This study
pJRK51	<i>dlg-1 cDNA</i>	CeLINC assay test	Kanamycin	This study
pJRK265	<i>ajm-1 cDNA</i>	CeLINC assay test	Kanamycin	This study
pJRK150	<i>unc-54 3' UTR (ACG/GTA overhangs)</i>	donor plasmid	Kanamycin	(Yao <i>et al.</i> 2020)
pJRK153	<i>unc-54 3' UTR (TGC/GTA overhangs)</i>	donor plasmid	Kanamycin	(Yao <i>et al.</i> 2020)
pJRK86	<i>Prps-0::AID::GFP::unc-54 3' UTR</i>	CeLINC assay test	Ampicillin	This study
pDD375	<i>mKate2</i>	donor plasmid	Kanamycin	Gift from Bob Goldstein (Addgene plasmid #91825)