

Table S2: List of plasmids

Name	Backbone	Insert	Note
AP575-1	pUC19	3Xflag::tagRFP::myc	no intron
AP588-1	pUC19	myc::TEV::mTagGFP::TEV::3Xflag	no intron
AP582-1	pUC19	Ollas::mCherry::linker::H2B::V5	no intron
pCM1.35	see Merritt <i>et al.</i> 2008	GFP::H2B	see Merritt <i>et al.</i> 2008
AP625-1	pUC19	myc::TEV::3Xflag::eGFP::3Xflag::TEV::myc	no intron
AP682-1	pUC19	TEV::eGFP::myc::3Xflag	no intron
AP334-2/5/6	pDD162	crRNA 728 target sequence	see Paix <i>et al.</i> 2014
AP568-1/2/3	pDD162	crRNA 589 target sequence	crRNA target sequence from Arribere <i>et al.</i> 2014
nm2973	see Fu <i>et al.</i> 2014	Cas9::NLSsv40::His6	see Fu <i>et al.</i> 2014