

Resource Summary Report

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OpenPlant kit

RRID:Addgene_1000000272

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <https://www.addgene.org/kits/haseloff-openplant/>

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Vector Backbone Description: Vector Types:Bacterial Expression, Plant Expression, Synthetic Biology

Comments: 3TERM_35S (Addgene #136114), 3TERM_bba_b0015_rev_chlo (Addgene #163931), 3TERM_MpNOP1 (Addgene #136119), 3TERM_Nos (Addgene #136115), 3TERM_Nos-35S (Addgene #136116), 3TERM_Ntpsba_rev_chlo (Addgene #163932), 5UTR_MpNOP1 (Addgene #136103), 5UTR_Mppetb_short_chlo (Addgene #163933), 5UTR_Mprbcl_chlo (Addgene #163934), 5UTR_MpUBE2 (Addgene #136110), CDS12-MpER-Targ (Addgene #136094), CDS12_mScarlet-I (Addgene #136087), CDS12_mScarletI-linker (Addgene #136088), CDS12_mTurquoise2 (Addgene #136089), CDS12_mTurquoise2-linker (Addgene #136090), CDS12_mVenus (Addgene #136091), CDS12_mVenus-linker (Addgene #136092), CDS12_TP-MpSIG2 (Addgene #136093), CDS_aadA_chlo (Addgene #163935), CDS_GUS (Addgene #136084), CDS_hptII (Addgene #136082), CDS_mALS (Addgene #136081), CDS_mTurqcp_chlo (Addgene #163936), CDS_nptII (Addgene #136080), CTAG_linker-Lti6b (Addgene #136099), CTAG_linker-mTurquoise2 (Addgene #136100), CTAG_linker-mVenus (Addgene #136101), CTAG_linker-N7 (Addgene #136102), CTAG_mScarlet-I (Addgene #136118), CTAG_mTurquoise2 (Addgene #136104), CTAG_mTurquoise2-HDEL (Addgene #136105), CTAG_mVenus (Addgene #136106), CTAG_mVenus-HDEL (Addgene #136107), CTAG-NLS-SV40 (Addgene #136108), L1-Ck1-hs1-l-chlo (Addgene #163937), L1-Ck1-hs2-l-chlo (Addgene #163938), L1-Ck2-smR-chlo (Addgene #163939), L1-Ck4-hs1-r-chlo (Addgene #163940), L1-Ck4-hs2-r-chlo (Addgene #163941), L1_CsR-Ck1 (Addgene #136124), L1_HyR-Ck1 (Addgene #136125), L1_KanR-Ck1 (Addgene #136123), L1_NOP1:mS-N7-Ck2 (Addgene #136126), L1_UBE2:mS-Lt-Ck3 (Addgene #136131), L1_UBE2:mS-Lt-Ck4 (Addgene #136132), L1_UBE2:mT-N7-Ck2 (Addgene #136127), L1_UBE2:mT-N7-Ck3 (Addgene #136128), L2_UBE2:mT-N7-CsA (Addgene #136133), pCk1chlo (Addgene #163942), pCk1_spacer (Addgene #136071), pCk2chlo (Addgene #163943), pCk2_spacer (Addgene #136072), pCk3chlo (Addgene #163944),

pCk3_spacer (Addgene #136073), pCk4chlo (Addgene #163945), pCk4_spacer (Addgene #136074), pCsA (Addgene #136067), pCsAchlo (Addgene #163946), pCsA_spacer (Addgene #136075), pCsB (Addgene #136068), pCsBchlo (Addgene #163947), pCsB_spacer (Addgene #136076), pCsC (Addgene #136069), pCsCchlo (Addgene #163948), pCsC_spacer (Addgene #136077), pCsE (Addgene #136070), pCsEchlo (Addgene #163949), pCsE_spacer (Addgene #136078), PROM5_35S (Addgene #136111), PROM5_35Sx2 (Addgene #136112), PROM5_MpEF1a (Addgene #136113), PROM5_MprbcL_short_chlo (Addgene #165161), PROM5_Mprnpo_chlo (Addgene #163951), PROM5_Ntprn_rev_chlo (Addgene #163952), PROM5_Ntpsba_chlo (Addgene #163953), PROM_MpNOP1 (Addgene #136117), PROM_MpUBE2 (Addgene #136109), PROM_Ntpsba_chlo (Addgene #163950), pUAP4 (Addgene #136079)

Plasmid Name: OpenPlant kit

Record Creation Time: 20260520T214959+0000

Record Last Update: 20260905T073735+0000

Ratings and Alerts

No rating or validation information has been found for OpenPlant kit.

No alerts have been found for OpenPlant kit.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.