

Complete List of pGWB and R4L1pGWB with organelle-targeted fluorescent protein

Vector name	Backbone	Bacterial selection	Gateway cassette	Marker for plant	Type	Accession Number
pGWB462	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-ER-sGFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-ER-sGFP	AP018976
pGWB465	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-NLS-sGFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-NLS-sGFP	AP018977
pGWB468	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Px-sGFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-Px-sGFP	AP018978
pGWB471	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Mt-sGFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-Mt-sGFP	AP018979
pGWB485	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-NLS-TagRFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-NLS-TagRFP	AP018980
pGWB488	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Px-TagRFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-Px-TagRFP	AP018981
pGWB491	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Mt-TagRFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-Mt-TagRFP	AP018982
R4L1pGWB462	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-ER-sGFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-ER-sGFP	AP018948
R4L1pGWB465	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-NLS-sGFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-NLS-sGFP	AP018949
R4L1pGWB468	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Px-sGFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-Px-sGFP	AP018950
R4L1pGWB471	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Mt-sGFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-Mt-sGFP	AP018951
R4L1pGWB485	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-NLS-TagRFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-NLS-TagRFP	AP018952
R4L1pGWB488	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Px-TagRFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-Px-TagRFP	AP018953
R4L1pGWB491	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Mt-TagRFP-T_{NOS}</i>	P _{NOS} :NPTII (Km ^r)	no pro, C-Mt-TagRFP	AP018954

Vector name	Backbone	Bacterial selection	Gateway cassette	Marker for plant	Type	Accession Number
pGWB562	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-ER-sGFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-ER-sGFP	AP018983
pGWB565	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-NLS-sGFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-NLS-sGFP	AP018984
pGWB568	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Px-sGFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-Px-sGFP	AP018985
pGWB571	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Mt-sGFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-Mt-sGFP	AP018986
pGWB585	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-NLS-TagRFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-NLS-TagRFP	AP018987
pGWB588	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Px-TagRFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-Px-TagRFP	AP018988
pGWB591	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Mt-TagRFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-Mt-TagRFP	AP018989
R4L1pGWB562	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-ER-sGFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-ER-sGFP	AP018955
R4L1pGWB565	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-NLS-sGFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-NLS-sGFP	AP018956
R4L1pGWB568	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Px-sGFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-Px-sGFP	AP018957
R4L1pGWB571	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Mt-sGFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-Mt-sGFP	AP018958
R4L1pGWB585	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-NLS-TagRFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-NLS-TagRFP	AP018959
R4L1pGWB588	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Px-TagRFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-Px-TagRFP	AP018960
R4L1pGWB591	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Mt-TagRFP-T_{NOS}</i>	P _{NOS} :HPT (Hyg ^r)	no pro, C-Mt-TagRFP	AP018961

Vector name	Backbone	Bacterial selection	Gateway cassette	Marker for plant	Type	Accession Number
pGWB662	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-ER-sGFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-ER-sGFP	AP018990
pGWB665	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-NLS-sGFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-NLS-sGFP	AP018991
pGWB668	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Px-sGFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-Px-sGFP	AP018992
pGWB671	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Mt-sGFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-Mt-sGFP	AP018993
pGWB685	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-NLS-TagRFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-NLS-TagRFP	AP018994
pGWB688	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Px-TagRFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-Px-TagRFP	AP018995
pGWB691	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Mt-TagRFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-Mt-TagRFP	AP018996
R4L1pGWB662	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-ER-sGFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-ER-sGFP	AP018962
R4L1pGWB665	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-NLS-sGFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-NLS-sGFP	AP018963
R4L1pGWB668	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Px-sGFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-Px-sGFP	AP018964
R4L1pGWB671	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Mt-sGFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-Mt-sGFP	AP018965
R4L1pGWB685	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-NLS-TagRFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-NLS-TagRFP	AP018966
R4L1pGWB688	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Px-TagRFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-Px-TagRFP	AP018967
R4L1pGWB691	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Mt-TagRFP-T_{NOS}</i>	P _{NOS} :bar (BASTA ^r)	no pro, C-Mt-TagRFP	AP018968

Vector name	Backbone	Bacterial selection	Gateway cassette	Marker for plant	Type	Accession Number
pGWB762	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-ER-sGFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-ER-sGFP	AP018997
pGWB765	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-NLS-sGFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-NLS-sGFP	AP018998
pGWB768	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Px-sGFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-Px-sGFP	AP018999
pGWB771	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Mt-sGFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-Mt-sGFP	AP019000
pGWB785	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-NLS-TagRFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-NLS-TagRFP	AP019001
pGWB788	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Px-TagRFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-Px-TagRFP	AP019002
pGWB791	pPZP	Spc ^r	<i>attR1-Cm^r-ccdB-attR2-Mt-TagRFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-Mt-TagRFP	AP019003
R4L1pGWB762	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-ER-sGFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-ER-sGFP	AP018969
R4L1pGWB765	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-NLS-sGFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-NLS-sGFP	AP018970
R4L1pGWB768	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Px-sGFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-Px-sGFP	AP018971
R4L1pGWB771	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Mt-sGFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-Mt-sGFP	AP018972
R4L1pGWB785	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-NLS-TagRFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-NLS-TagRFP	AP018973
R4L1pGWB788	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Px-TagRFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-Px-TagRFP	AP018974
R4L1pGWB791	pPZP	Spc ^r	<i>attR4-Cm^r-ccdB-attL1-Mt-TagRFP-T_{NOS}</i>	P _{NOS} :GPT (Tunicamycin ^r)	no pro, C-Mt-TagRFP	AP018975