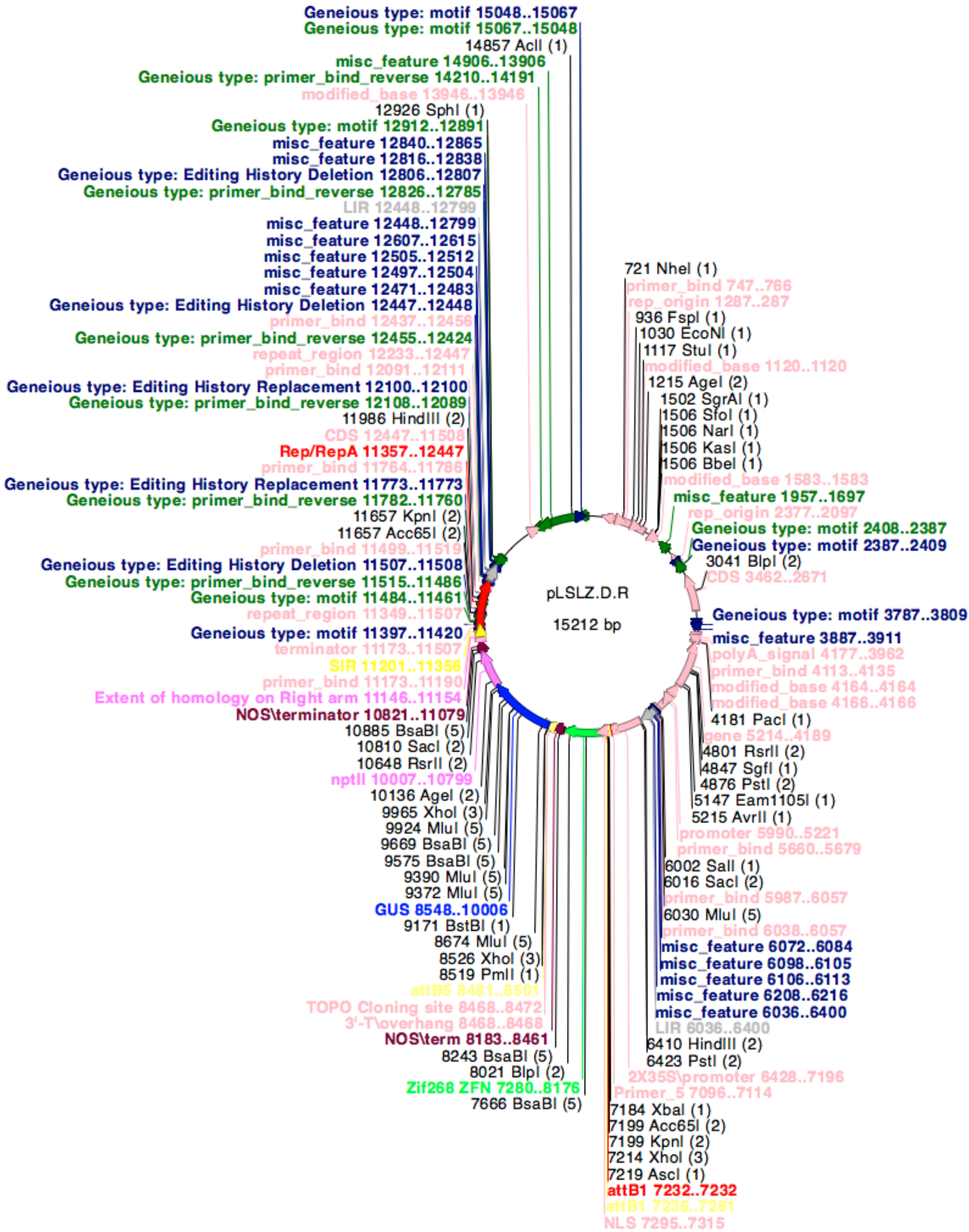
pLSLZ.D.R
15212 bp
Geneious type: motif 15048..15067
Geneious type: motif 15067..15048
14857 AclI (1)
misc_feature 14906..13906
Geneious type: primer_bind_reverse 14210..14191
modified_base 13946..13946
12926 SphI (1)
Geneious type: motif 12912..12891
misc_feature 12840..12865
misc_feature 12816..12838
Geneious type: Editing History Deletion 12806..12807
Geneious type: primer_bind_reverse 12826..12785
LIR 12448..12799
misc_feature 12448..12799
misc_feature 12607..12615
misc_feature 12505..12512
misc_feature 12497..12504
misc_feature 12471..12483
Geneious type: Editing History Deletion 12447..12448
primer_bind 12437..12456
Geneious type: primer_bind_reverse 12455..12424
repeat_region 12233..12447
primer_bind 12091..12111
Geneious type: Editing History Replacement 12100..12100
Geneious type: primer_bind_reverse 12108..12089
11986 HindIII (2)
CDS 12447..11508
Rep/RepA 11357..12447
primer_bind 11764..11786
Geneious type: Editing History Replacement 11773..11773
Geneious type: primer_bind_reverse 11782..11760
11657 KpnI (2)
11657 Acc65I (2)
primer_bind 11499..11519
Geneious type: Editing History Deletion 11507..11508
Geneious type: primer_bind_reverse 11515..11486
Geneious type: motif 11484..11461
repeat_region 11349..11507
Geneious type: motif 11397..11420
terminator 11173..11507
SIR 11201..11356
primer_bind 11173..11190
Extent of homology on Right arm 11146..11154
NOS\terminator 10821..11079
10885 BsaBI (5)
10810 SacI (2)
10648 RsrII (2)
nptII 10007..10799
10136 AgeI (2)
9965 XhoI (3)
9924 MluI (5)
9669 BsaBI (5)
9575 BsaBI (5)
9390 MluI (5)
9372 MluI (5)
GUS 8548..10006
9171 BstBI (1)
8674 MluI (5)
8526 XhoI (3)
8519 PmlI (1)
attB5 8481..8501
TOPO Cloning site 8468..8472
3'-T\overhang 8468..8468
NOS\term 8183..8461
8243 BsaBI (5)
8021 BlpI (2)
Zif268 ZFN 7280..8176
7666 BsaBI (5)
7184 XbaI (1)
7199 Acc65I (2)
7199 KpnI (2)
7214 XhoI (3)
7219 AscI (1)
attB1 7232..7232
attB1 7236..7261
NLS 7295..7315
Primer_5 7096..7114
2X35S\promoter 6428..7196
6423 PstI (2)
6410 HindIII (2)
LIR 6036..6400
misc_feature 6036..6400
misc_feature 6208..6216
misc_feature 6106..6113
misc_feature 6098..6105
misc_feature 6072..6084
6030 MluI (5)
primer_bind 6038..6057
6016 SacI (2)
6002 SalI (1)
primer_bind 5987..6057
primer_bind 5660..5679
promoter 5990..5221
5215 AvrII (1)
5147 Eam1105I (1)
4876 PstI (2)
4847 SgfI (1)
4801 RsrII (2)
gene 5214..4189
4181 PacI (1)
modified_base 4166..4166
modified_base 4164..4164
primer_bind 4113..4135
polyA_signal 4177..3962
misc_feature 3887..3911
Geneious type: motif 3787..3809
CDS 3462..2671
3041 BlpI (2)
Geneious type: motif 2387..2409
Geneious type: motif 2408..2387
rep_origin 2377..2097
misc_feature 1957..1697
modified_base 1583..1583
1506 BbeI (1)
1506 KasI (1)
1506 NarI (1)
1506 SfoI (1)
1502 SgrAI (1)
1215 AgeI (2)
modified_base 1120..1120
1117 StuI (1)
1030 EcoNI (1)
936 FspI (1)
rep_origin 1287..287
primer_bind 747..766
721 NheI (1)