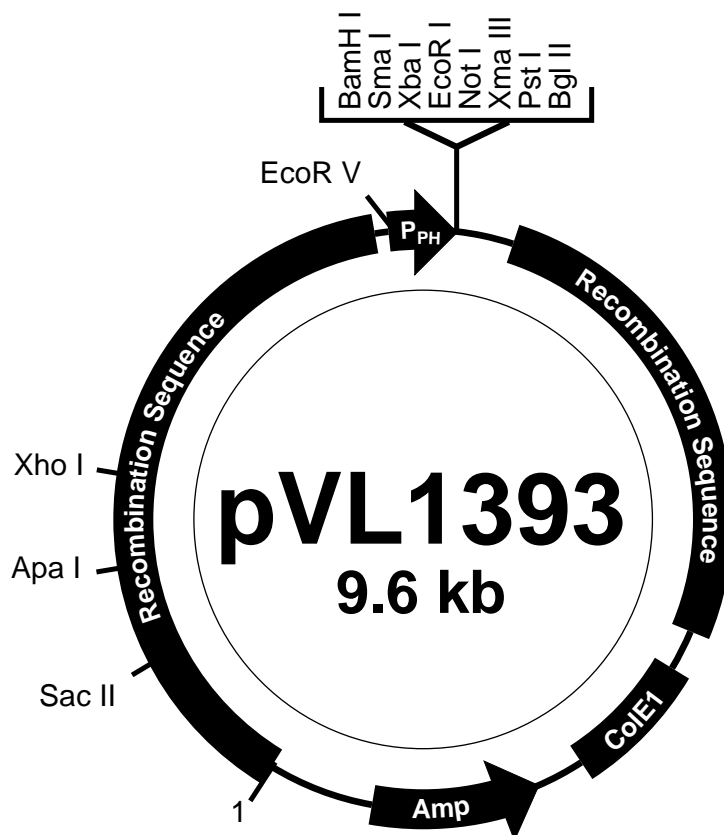


**Comments for pVL1393:
9632 nucleotides**



Recombination sequence (ORF603+): bases 1-3997
Polyhedrin promoter: bases 3998-4092
Polyhedrin gene: bases 4093-4738
Multiple cloning site: bases 4128-4179
Recombination sequence (ORF1629+): bases 4738-7002
ColE1 origin: bases 8029-7356
Ampicillin resistance gene: bases 8965-8177



A-150622

The sequence of pVL1393 has been compiled from information in sequence databases, published sequences, and other sources. Portions of this vector have not yet been completely sequenced. If you suspect an error in the sequence, please contact Invitrogen's Technical Services Department at 800-955-6288.

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pVL1393
 Polyhedrin promoter
 Polylinker
 Primer binding sites



+1 Transcriptional start

3998 GATATCATGG AGATAATTAA AATGATAACC ATCTCGCAAA TAAAT**TAAG**TA TTTTACTGTT

Polyhedrin forward sequencing priming site

4058 TTCGTAACAG TTTTGTAAATA AAAAAACCTA TAAATATTCC GGATTATTCA TACCGTCCCA

Baculovirus forward PCR priming site w.t. ATG mutated to ATT

4118 CCATCGGGCG CGGATCCCGG GTACCTTCTA GAATTCCGGA GCGGCCGCTG CAGATCTGAT

BamH I Sma I Xba I Eco RI Not I Pst I

4178 CCTTTCCTGG GACCCGGCAA GAACCAAAAA CTCACTCTCT TCAAGGAAAT CCGTAATGTT

Polyhedrin reverse sequencing priming site

4238 AAACCCGACA CGATGAAGCT TGTCGTTGGA TGGAAAGGAA AAGAGTTCTA CAGGGAAACT

4298 TGGACCCGCT TCATGGAAGA CAGCTTCCCC ATTGTTAACG ACCAAGAAGT GATGGATGTT

4358 TTCCTTGTTG TCAACATGCG TCCCACTAGA CCAACCGTT GTTACAAATT CCTGGCCCAA

4418 CACGCTCTGC GTTTCGACCC CGACTATGTA CCTCATGACG TGATTAGGAT CGTCGAGCCT

4478 TCATGGGTGG GCAGCAACAA CGAGTACCGC ATCAGCCTGG CTAAGAAGGG CGGCGGCTGC

4538 CCAATAATGA ACCTTCACTC TGAGTACACC AACTCGTTTCG AACAGTTCAT CGATCGTGTC

4598 ATCTGGGAGA ACTTCTACAA GCCATCGTT TACATCGGTA CCGACTCTGC TGAAGAGGAG

4658 GAAATTCTCC TTGAAGTTTC CCTGGTGTTC AAAGTAAAGG AGTTTGCACC AGACGCACCT

4718 CTGTTCACTG GTCCGGCGTA TAAAACACG ATACATTGTT ATTAGTACAT TTATTAAGCG

Baculovirus reverse PCR priming site

4778 CTAGATTCTG TCGTGTGTTG ATTTACAGAC AATTGTTGTA CGTATTTTAA TAATTCATTA

4838 AATTTATAAT