

Note: The following document has been compiled from information in sequence databases, published literature and other sources. This vector has not been completely sequenced.

pBABEzeo

General Description

DNA 'pBABEzeo'
Local object
Created: 02/23/04 02:35 PM
Last Modified: 02/23/04 03:16 PM
length: 4888 bp
storage type: Basic
form: Circular

Standard Fields

Keywords: Johnson

Comments

Annotations

Feature Map

CDS (2 total)

Zeocin

Start: 1744 End: 2125
zeo gene

AmpR

Start: 3751 End: 4611 (Complementary)

Misc. Feature (6 total)

5' LTR

Start: 1 End: 475

Truncated gag

Start: 955 End: 1375

MCS

Start: 1375 End: 1425

SV40 IEP

Start: 1425 End: 1770

3' LTR

Start: 2189 End: 2784

ORI

Start: 3048 End: 3076

Mutation (1 total)

Mutant splice donor

Start: 530 End: 530

Restriction Map

BamHI: 1 site
G|GATCC
CCTAG|C

N1: 1356

EcoRI: 1 site
G|AATTC
CTTAA|C

N1: 1380

FspI: 1 site
TGC|SCA
ACG|CGT

N1: 4196

KpnI: 2 sites
GGTAC|C
C|CATGG

N1: 371

N2: 2654

MluI: 0 sites
A|CCCGT
TGGC|CA

NotI: 1 site
GC|GGCCGC
CGCCGG|CG

N1: 3853

PstI: 3 sites
CTGCA|C
G|ACGTC

N1: 6

N2: 878

N3: 1054

PvuI: 1 site
CGAT|CG
GC|FAGC

N1: 4344

Sall: 1 site
G|TCGAC
CAGCT|C

N1: 1398

Scal: 1 site
AGT|ACT
TCA|TGA

N1: 4454

SnaBI: 1 site
TAC|BTA
ATG|CAT

N1: 1375

XhoI: 0 sites
C|TCGAG
GAGCT|C