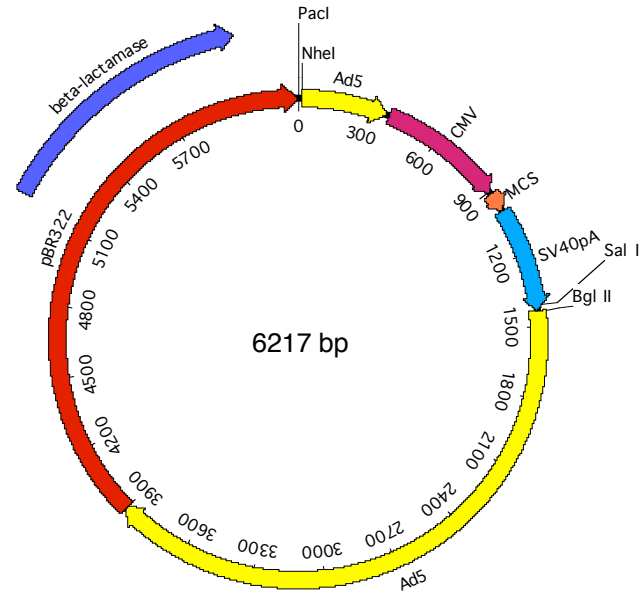


pacAd5 CMV K-N pA

Plasmid Features:

Coordinates	Feature
3-10	PacI
11-16	NheI
16-368	1-353 of Ad5
385-912	CMV Promoter
913-1002	mcs
995- 1442	SV40pA pREP8
1437-3901	3328 to 5792 of Ad5
3898-4344	652-1098 pBR322
4345-6217	3328-5792 pBR322
5149-6009	beta lactamase; E286



Antibiotic Resistance: Ampicillin

Multiple Cloning Site:

Pme I Sal I * Hind III EcoR I Spe I Not I
GGTACCGTTTAAACTCGAGGTCGACGGTATCGATAAAGCTTGATATCGAATTCCTGCAGCCCGGGGATCCACTAGTTCTAGAGCGGCCGC
Kpn I Xho I Cla I EcoR V BamH I Xba I

* Not a unique site

Gene Transfer Vector Core
University of Iowa