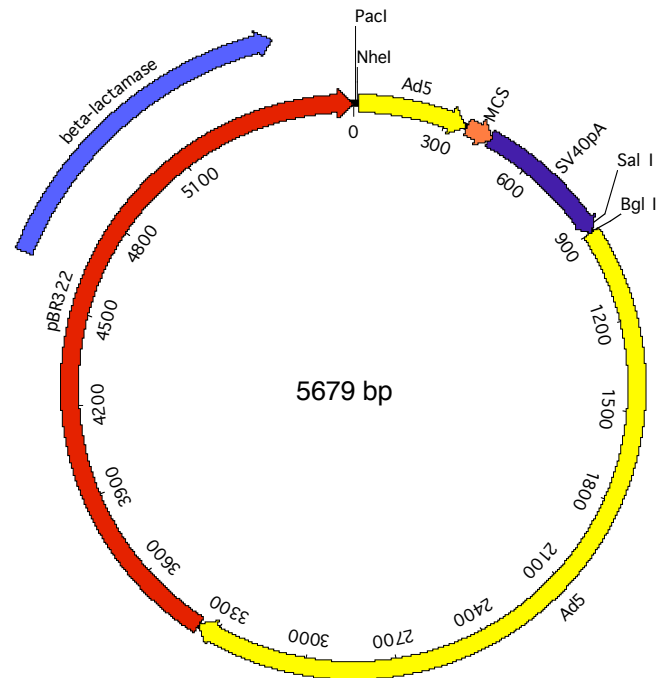


pacAd5 K-N pA

Plasmid Features:

Coordinates	Feature
3-10	Pacl
11-16	Nhel
16-368	1-353 of Ad5
375-464	mcs
457-904	SV40pA pREP8
899-3363	3328 to 5792 of Ad5
3360-3806	652-1098 pBR322
3807-5679	3328-5792 pBR322
4611-5471	beta lactamase; E286



Antibiotic Resistance: Ampicillin

Multiple Cloning Site:

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

* Not a unique site

Gene Transfer Vector Core
University of Iowa