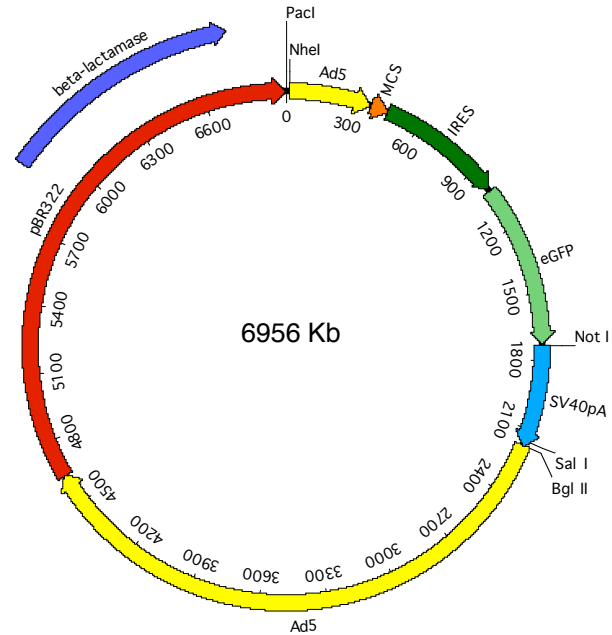


pAd5 mcs IRES eGFP pA

Plasmid Features:

Coordinates	Feature
3-10	Pacl
11-16	Nhel
16-368	1-353 of Ad5
374-449	mcs
450-1004	IRES 575
1013-1732	eGFP
1734-2181	SV40pA pREP8
2176-4640	3328 to 5792 of Ad5
4637-5083	652-1098 pBR322
5084-6956	2489-4361 pBR322
5888-6748	beta lactamase; E286



Antibiotic Resistance: Ampicillin

Multiple Cloning Site:

Pme I Sal I * Hind III * EcoR I Spe I
GGTACCGTTTAAACTCGAGGTCGACGGTATCGATAAAGCTTGATATCGAATTCCTGCAGCCCGGGGATCCACTAGT
Kpn I * Xho I Cla I EcoR V BamH I

* Not a unique site

Gene Transfer Vector Core
University of Iowa