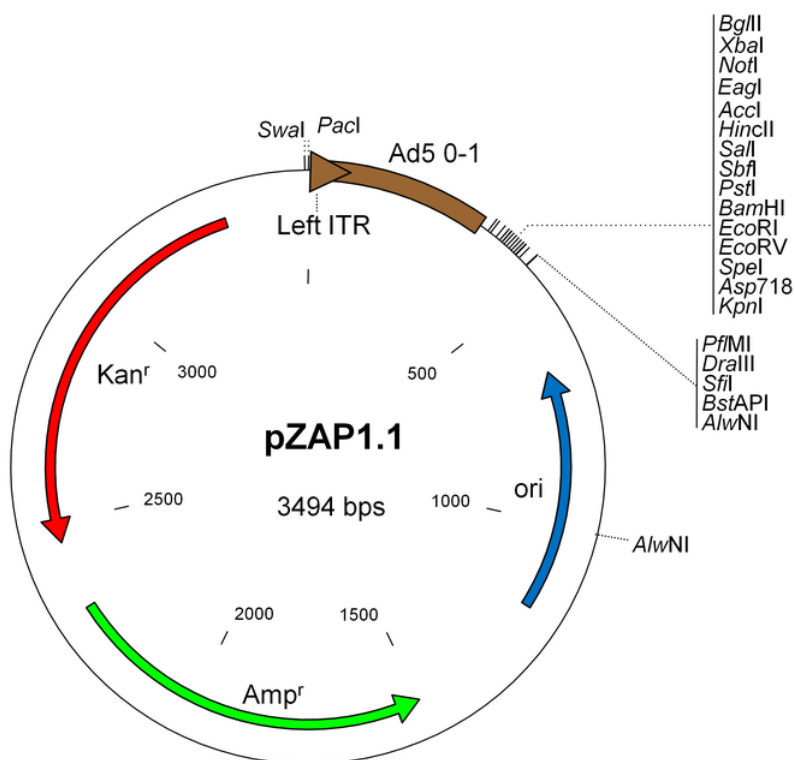


pZAP1.1

pZAP1.1 is a 3.5 kb shuttle plasmid designed for inserting expression cassettes in place of the E1 region of the Ad5 genome, in combination with RightZAP1.1 (WT E3), RightZAP1.2 (?E3), RightZAP1.3 (?E3 + Ad5/35 knob) and other vectors from the AdenoZAP1.0 cloning system. It contains a multiple cloning site downstream from the left ITR and packaging signal of the Ad5 genome. Expression cassettes inserted into this site should contain a promoter, cDNA, and polyA signal. The left arm DNA (which corresponds to the left ITR, packaging signal and expression cassette) can be excised from the vector with either *PacI* or *SwaI* on one side, and either *PflMI*, *DraIII*, *SfiI*, *BstAPI* or *AlwNI* on the other side.



Polylinker

[pZAP1-1_MCS.png \(383.9 KB\)](#)

Info Sheet

[Product Information_pZAP11.pdf \(48.4 KB\)](#)

Sequence

[pZap11.txt \(4.6 KB\)](#)