

# O.D.260 Inc.

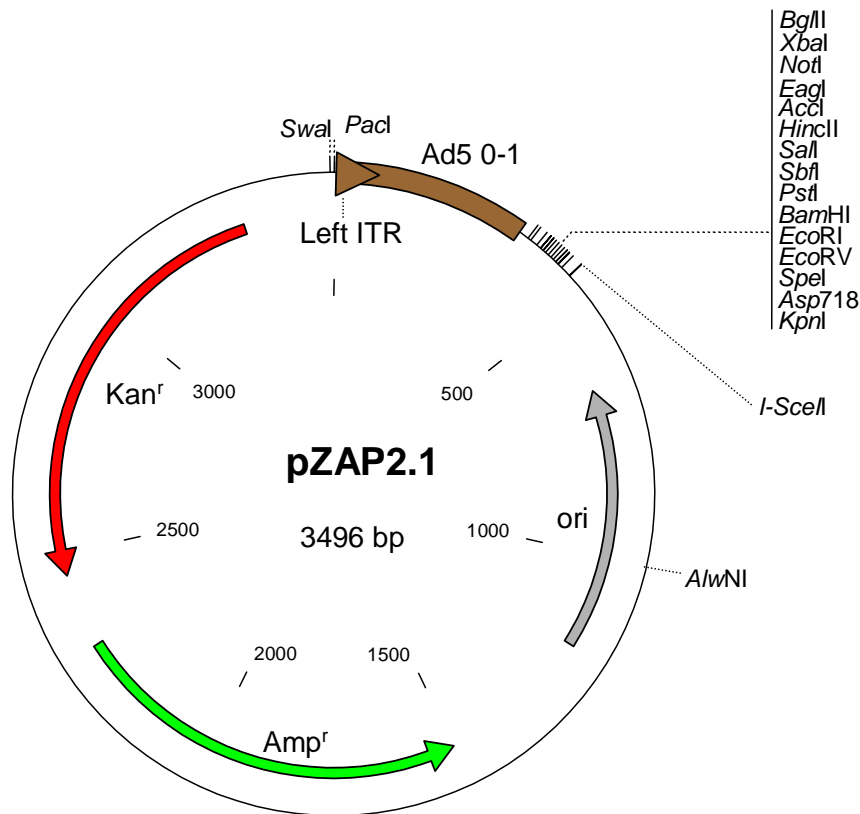
## pZAP2.1

3,496 base pairs

Sequence available at [virus@od260.com](mailto:virus@od260.com)

pZAP2.1 is a shuttle vector designed for inserting expression cassettes in place of the E1 region of the Ad5 genome, in conjunction with the AdenoZAP2.1 system. It contains a multiple cloning site located downstream from the first map unit (mu) of the Ad5 genome. Expression cassettes should contain promoter-cDNA-polyA signal. The left arm DNA (which includes the left ITR, packaging signal and expression cassette) can be excised from the vector with either *PacI* or *SwaI* on one side, and *I-SceI* on the other side.

Feature	Coordinates	Source
0-1 mu	5-357	Ad5
Left ITR	5-107	Ad5
origin of replication	1264-591	pUC19
Amp <sup>r</sup>	2269-1409	<i>Tn3</i>
Kan <sup>r</sup>	3311-2446	<i>Tn903</i>



### pZAP2.1 MCS

