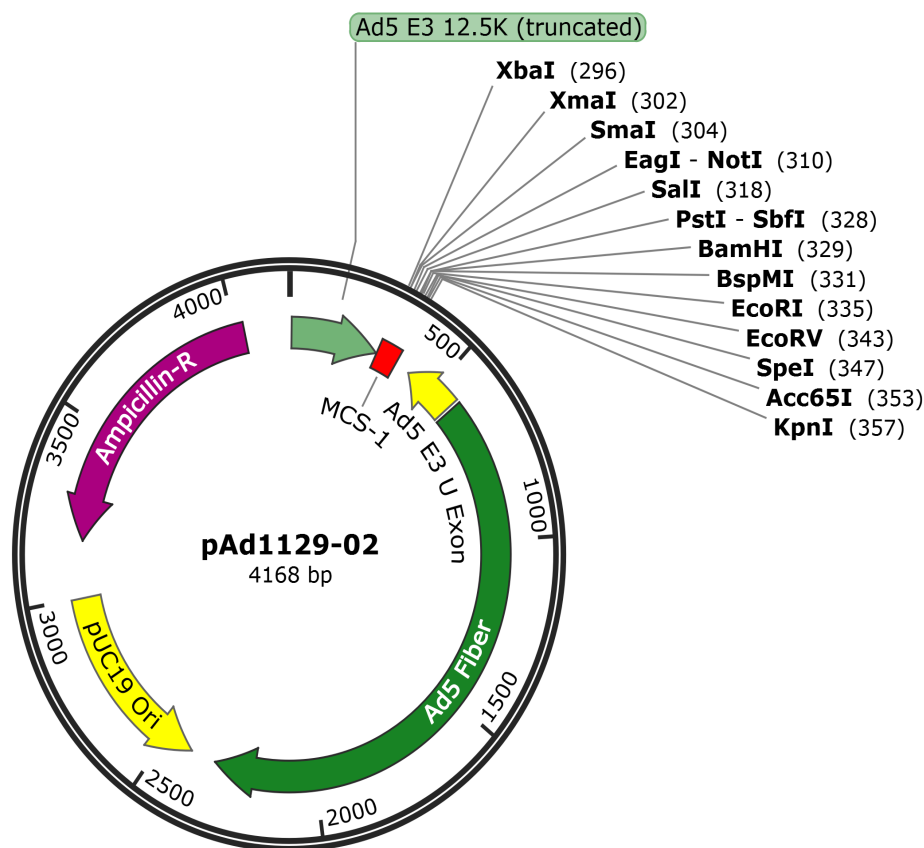


pAd1129-02

pAd1129-02 is a shuttle plasmid designed for constructing E3-deleted and bipartite (dicistronic) recombinant adenovirus vectors that contain two independent expression cassettes, one in the E1 region, and the other in the E3 region. It contains the sequence encompassing psn 27885-32795 in the Ad5 genome including a partially-deleted E3 region and the entire fiber gene. Almost all E3 genes (2.7 kb BglII fragment including gp19K membrane protein and the adenovirus “death” protein) were deleted, and replaced with a multiple cloning site. Expression cassettes inserted into the multiple cloning site should contain a promoter and poly(A) signal, but no intron or splice site. The adenovirus sequences are flanked by two *SfiI* sites, which generate non-symmetrical sticky ends suitable for directional cloning with the other AdenoQuick2.0 plasmids (pAd1127, pAd1128, pAd1130, and their derivatives).



Polylinker	Info Sheet	Sequence	Annotations
pAd1129-02_MCS.png (259.6 KB)	Product_Informa...d1129-02.pdf (145.8 KB)	pAd1129-02.txt (4.2 KB)	pAd1129-02.gb (9.0 KB)