pPICZα A, B, C
3.6 bp

5’ AOX1 promoter region: bases 1-941
5’ AOX1 priming site: bases 855-875
α-factor signal sequence: bases 941-1207
Multiple cloning site: bases 1208-1276
c-Myc epitope: bases 1275-1304
6xHis tag: bases 1320-1337
3’ AOX1 priming site: bases 1423-1443
AOX1 transcription termination region: bases 1341-1682
TEF1 promoter: bases 1683-2093
EM7 promoter: bases 2095-2162
Zeoцин™ resistance ORF: bases 2163-2537
CYC1 transcription termination region: bases 2538-2855
pUC origin: bases 2866-3539 (c)

* Pst I site is in Version B only
 Cla I site is in Version C only
† The two Xho I sites in the vector allow the user to clone a gene in frame with the Kex2 cleavage site, resulting in expression of a native gene without additional amino acids at the N terminus.

(c) = complementary strand