



Comments for pPICZ α A
3593 nucleotides

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
 Polyhistidine (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
 Sh ble ORF: bases 2163-2537
 CYC1 transcription termination region: bases 2538-2855
 pUC origin: bases 2866-3539 (complementary strand)

* Pst I is in Version B only
 Cla I is in Version C only

†The two Xho I sites in the vector allow the user to clone their gene in frame with the Kex2 cleavage site, resulting in expression of their native gene without additional amino acids at the N-terminus.