



CMV promoter: bases 232-819
 T7 promoter/priming site: bases 863-882
 QBI SP163 translational enhancer: bases 917-1079
 ATG initiation codon: bases 1080-1082
 Polyhistidine tag: bases 1092-1109
 Xpress™ epitope: bases 1149-1172
 Enterokinase recognition site: bases 1158-1172
 Multiple cloning site: bases 1172-1245
 BGH reverse priming site: bases 1265-1282
 BGH polyadenylation sequence: bases 1268-1495
 f1 origin: bases 1541-1969
 SV40 promoter and origin: bases 1996-2305
 EM-7 promoter: bases 2353-2408
 Zeocin™ resistance gene: bases 2427-2801
 SV40 polyadenylation sequence: bases 2931-3061
 pUC origin: bases 3444-4117
 Ampicillin resistance gene: bases 4262-5122

* There is a stop codon following the Xba I site in version A.