



EF-1 α promoter: bases 6-1192
 EF Forward priming site: bases 1133-1153
 ER signal sequence: bases 1200-1244
 Intron: bases 1245-1326
 ER signal sequence: bases 1327-1338
 GFP portion of fusion: bases 1343-2070
myc epitope: bases 2080-2109
 Endoplasmic reticulum retention signal: bases 2122-2139
 BGH Reverse priming site: 2163-2180
 BGH polyadenylation sequence: bases 2162-2376
 f1 origin: bases 2439-2852
 SV40 promoter/origin: bases 2917-3224
 Neomycin resistance gene (ORF): bases 3232-4026
 SV40 polyadenylation sequence: bases 4042-4281
 pUC origin: bases 4464-5137 (Complementary strand)
 Ampicillin resistance gene (ORF): 5282-6142 (Complementary strand)