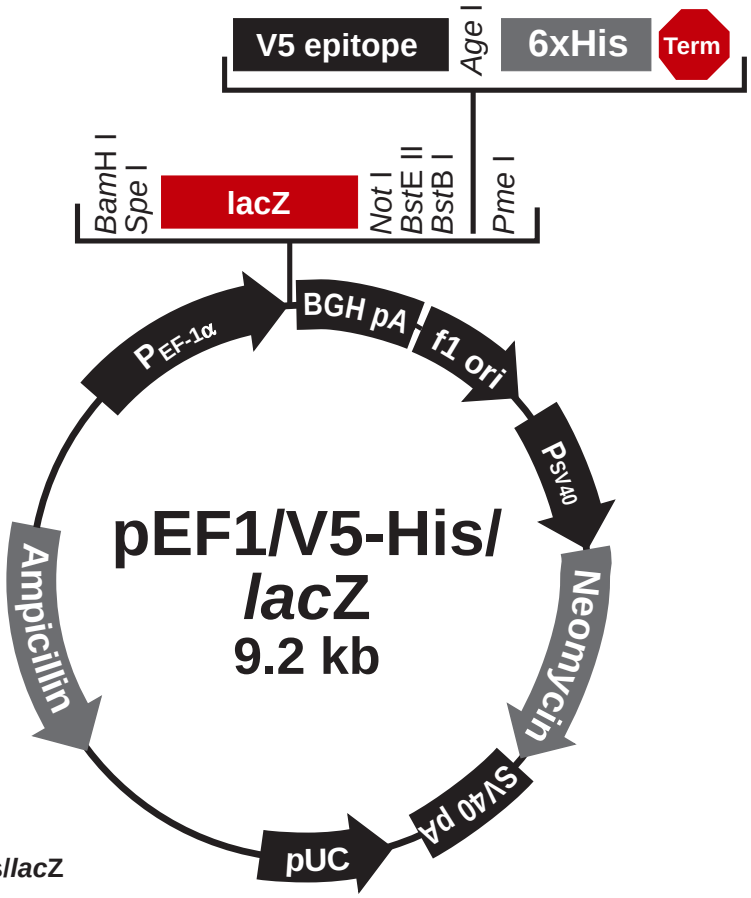

Comments for pEF1/V5-His/*lac*Z
9186 nucleotides

EF-1α promoter: bases 470-1653
LacZ portion of the fusion: 1721-4777
V5 epitope: bases 4805-4846
Polyhistidine tag: bases 4856-4873
BGH reverse priming site: bases 4896-4913
BGH polyadenylation sequence: bases 4899-5126
f1 origin of replication: bases 5172-5600
SV40 promoter and origin: bases 5654-5936
Neomycin resistance gene (ORF): bases 6011-6805
SV40 polyadenylation sequence: bases 6981-7111
pUC origin: bases 7494-8167 (opposite strand)
Ampicillin resistance gene (ORF): bases 8312-9172 (opposite strand)

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