



**Comments for pSecTag2/PSA:
5822 nucleotides**

CMV promoter: bases 209-863
 T7 promoter/priming site: bases 863-882
 Murine Ig κ-chain V-J2-C signal peptide: bases 905-967
 PSA gene: bases 1042-1732
c-myc epitope: bases 1745-1777
 Polyhistidine tag: bases 1790-1807
 BGH reverse priming site: bases 1830-1847
 BGH polyadenylation sequence: bases 1829-2043
 f1 origin: bases 1954-2367
 SV40 promoter and origin: bases 2587-2908
 EM-7 promoter: bases 2924-2990
 Zeocin™ resistance gene: bases 2991-3365
 SV40 polyadenylation sequence: bases 3495-3624
 pUC origin: bases 4008-4681
 Ampicillin resistance gene: bases 4826-5686 (C)

*The *Sfi* I site is located before the variable region.