



**Comments for pIND/V5-His A  
5103 nucleotides**

Ecdysone/glucocorticoid

Response Elements (5 x E/GREs): bases 12-185

Heat Shock Minimal Promoter: bases 192-486

Ecdysone Forward priming site: bases 440-463

Multiple Cloning Site: bases 488-691

V5 epitope: bases 601-642

Polyhistidine tag: bases 652-669

BGH Reverse priming site: bases 692-709

BGH Polyadenylation sequence: bases 691-905

f1 origin: bases 968-1382

SV40 promoter: bases 1446-1770

SV40 origin: bases 1639-1724

Neomycin ORF: bases 1806-2600

SV40 Polyadenylation sequence: bases 2619-2857

pUC origin: bases 3289-3962

Ampicillin ORF: bases 4107-4967 (complementary strand)

\* After the *Xho* I site, there is a unique *Bst*E II site, but no *Xba* I or *Apa* I sites in version C.

\*\* There is a unique *Sac* II site between the *Apa* I and the *Sfu* I site in version B only.