



**Comments for pIND(SP1)/Hygro  
5251 nucleotides**

Ecdysone/glucocorticoid

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

SP1 Enhancer (3 x SP1): bases 196-251

Minimal Heat Shock Promoter and 5' UTR: bases 250-544

Putative Transcriptional Start: base 303

Multiple Cloning Site: bases 545-670

BGH Reverse priming site: bases 672-689

BGH Polyadenylation sequence: bases 671-885

f1 origin: bases 948-1361

SV40 promoter/origin: bases 1426-1751

Hygromycin-B-phosphotransferase ORF (Hyg<sup>R</sup>): bases 1769-2792

SV40 Polyadenylation sequence: bases 2805-3177

pUC origin: bases 3437-4110 (Complementary strand)

β-lactamase ORF (Amp<sup>R</sup>): bases 4255-5115 (Complementary strand)