pcDNA™ 3.1/ His A,B,C
5.5 kb

Comments for pcDNA™3.1/His A
5514 nucleotides

CMV promoter: bases 209-863
T7 promoter/priming site: bases 863-882
ATG initiation codon: bases 920-922
Polyhistidine region: bases 932-949
Xpress™ epitope: bases 989-1012
Enterokinase recognition site: bases 998-1012
Multiple cloning site: bases 1012-1085
BGH reverse priming site: bases 1105-1122
BGH polyadenylation signal: bases 1104-1318
f1 origin: bases 1381-1794
SV40 early promoter and origin: bases 1859-2183
Neomycin resistance gene: bases 2219-3013
SV40 polyadenylation signal: bases 3029-3268
pUC origin: bases 3700-4373 (Complementary strand)
Ampicillin resistance gene: bases 4518-5379 (Complementary strand)

*There is a stop codon following the Xba I site in version A.