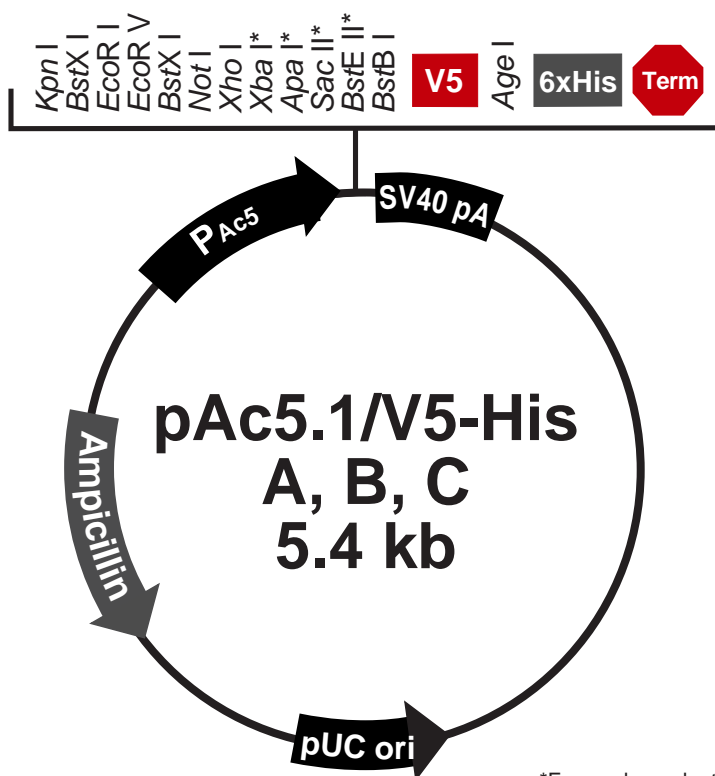


Comments for pAc5.1/V5-His A
5375 nucleotides



Ac5 promoter: bases 46-2568
TATA box: bases 2451-2456
Start of transcription: base 2481, 2482, or 2483
Ac5 Forward priming site: bases 2525-2544
Multiple cloning site: bases 2579-2653
V5 epitope: bases 2660-2701
Polyhistidine region: bases 2711-2728
BGH Reverse priming site: bases 2751-2768
SV40 polyadenylation signal bases 2924-2929
pUC origin: bases 3511-4171 (complementary strand)
bla promoter: bases 5177-5275 (complementary strand)
Ampicillin (*bla*) resistance gene (ORF): bases 4316-5176 (complementary strand)



B-000606

*Frame-dependent variations.
Xba I and *Apa I* are found only in versions A and B.
Sac II is found only in version B.
BstE II is found only in version C.

The sequences of pAc5.1/V5-His A, B, and C have been compiled from information in sequence databases, published sequences, and other sources. These vectors have not been completely sequenced. If you suspect an error in the sequences, please contact Invitrogen's Technical Services Department.