

Comments for pMT/V5-His A

3538 nucleotides



Metallothionein promoter: bases 412-778

Start of transcription: base 778

MT Forward priming site: bases 814-831

Multiple cloning site: bases 854-923

V5 epitope tag: bases 930-971

Polyhistidine region: bases 981-1001

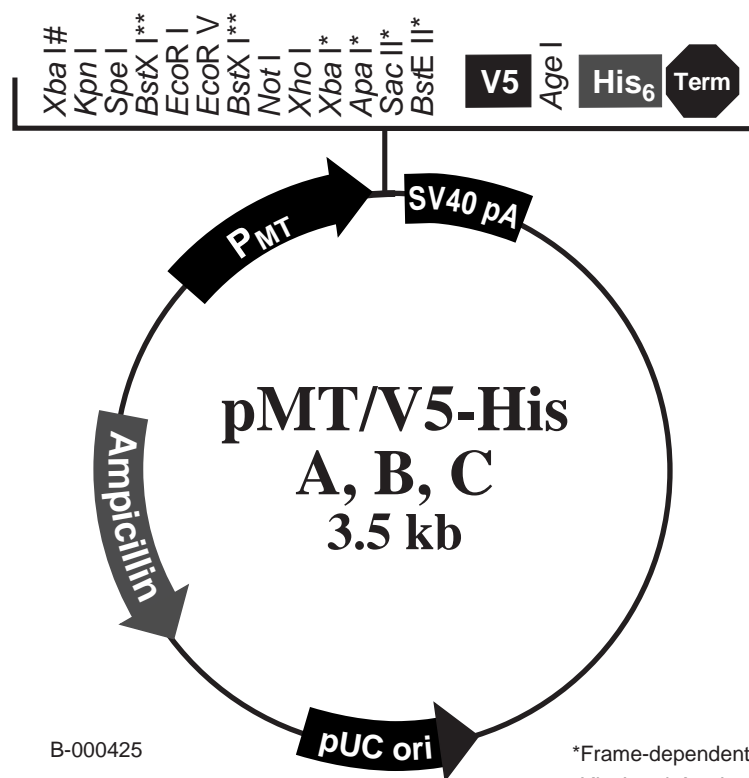
BGH Reverse priming site: bases 1021-1038

SV40 late polyadenylation signal: bases 1163-1168

pUC origin: bases 1601-2334 (complementary strand)

bla promoter: bases 3340-3438 (complementary strand)

Ampicillin (*bla*) resistance gene ORF: bases 2479-3339 (complementary strand)



*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.

#This *Xba* I site is *dam* methylated.

**There are two *BstX* I sites in the polylinker.

The sequences of pMT/V5-His A, B, 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.