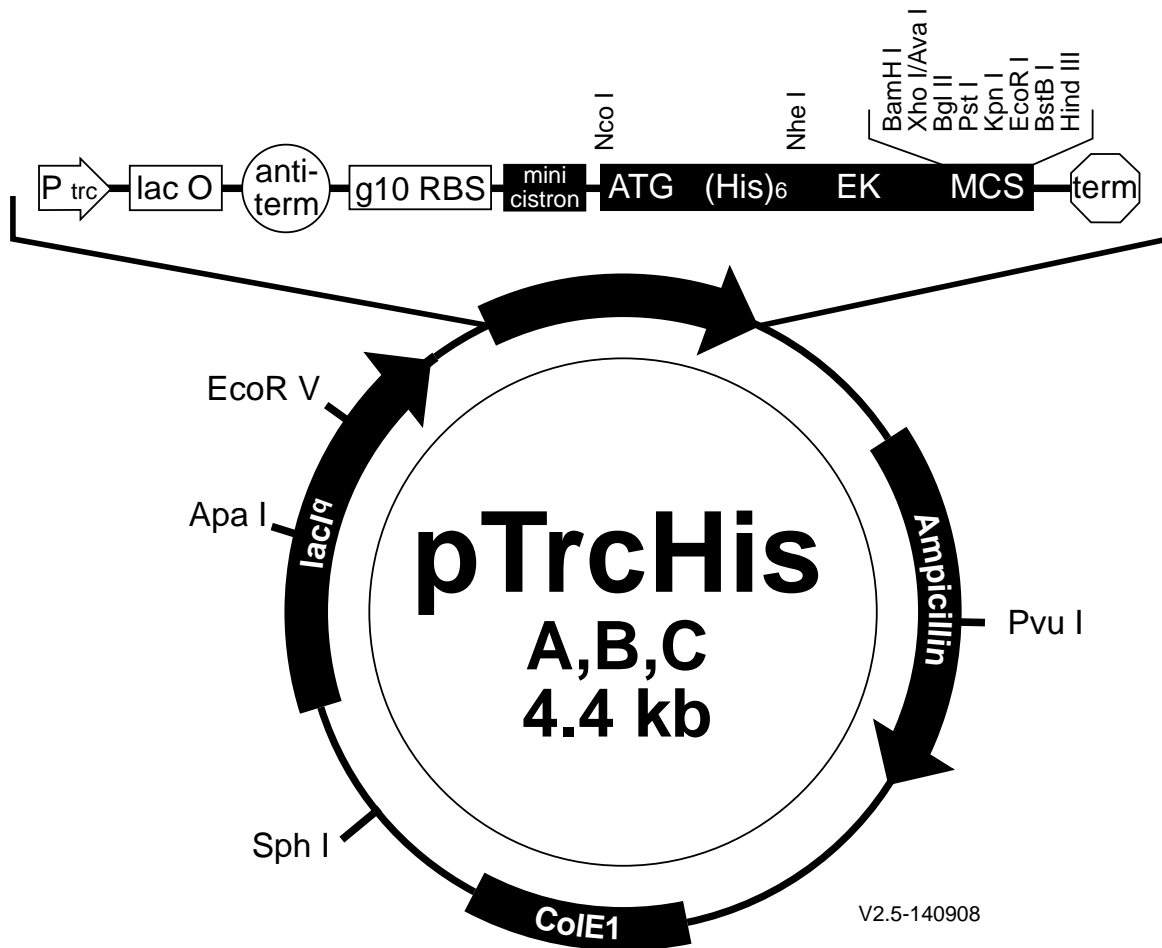


**Comments for pTrcHis B:  
4404 nucleotides**



Trc promoter: bases 191-221  
 lac operator: bases 228-248  
 rrnB antitermination sequences: bases 264-333  
 T7 gene 10 translational enhancer: bases 346-354  
 Ribosome binding site: bases 370-374  
 Mini-cistron: bases 383-409  
 PolyHis and enterokinase cleavage site: bases 414-504  
 Multiple cloning site: bases 515-554  
 Ampicillin resistance ORF: bases 1074-1934  
 lac I<sup>q</sup> ORF: bases 3406-4365

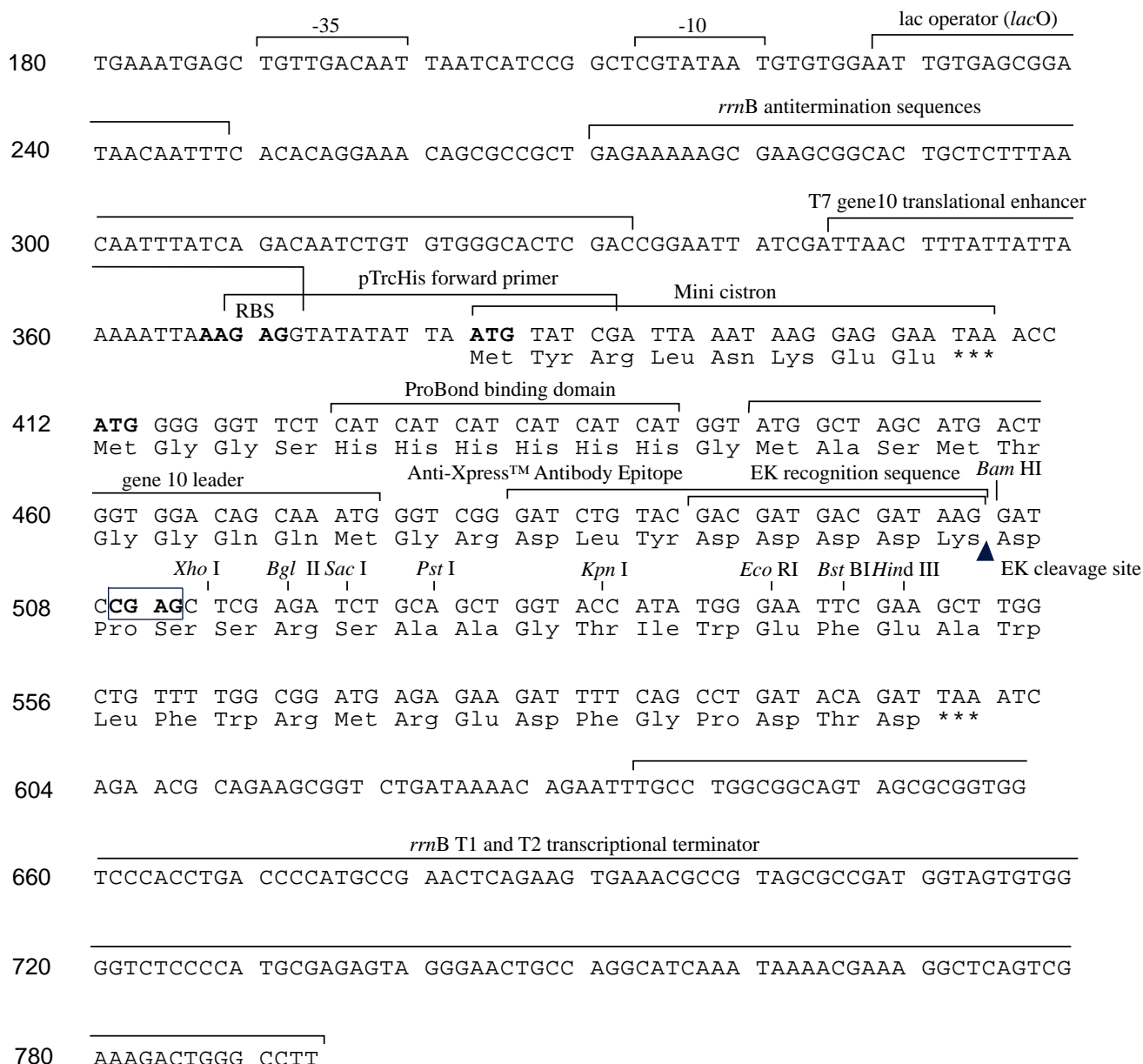


The sequence of pTrcHis has been compiled from information in sequence databases, published sequences, and other sources. This vector has not yet been completely sequenced. If you suspect an error in the sequence, please contact Invitrogen's Technical Services Department.

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**pTrcHisB**  
 Polylinker  
 Primer binding sites  
 Translational sequences



The Invitrogen Xpress vectors are provided as a set of three plasmids (A, B, and C) that differ only in the sequence of the variable region shown on the right and boxed above.

pTrcHis A variable region: GATGGGGATCCGAG  
 pTrcHis B variable region: CGAG  
 pTrcHis C variable region: GATGGATCCGAC