

```

      T7 promoter priming site
839  CACTGCTTAC TGGCTTATCG AAATTAATAC GACTCACTAT AGGGAGACCC AAGCTGGCTA

      Polyhistidine Region
899  GCGTTTAAAC TTAAGCTTAC C ATG GGG GGT TCT CAT CAT CAT CAT CAT CAT
      Met Gly Gly Ser His His His His His His His

      Xpress™ Epitope
950  GGT ATG GCT AGC ATG ACT GGT GGA CAG CAA ATG GGT CGG GAT CTG TAC
      Gly Met Ala Ser Met Thr Gly Gly Gln Gln Met Gly Arg Asp Leu Tyr

      Asp718 I Kpn I BamH I          BstX I* EcoR I          Pst I
998  GAC GAT GAC GAT AAG GTA CCA GGA TCC AGT GTG GTG GAA TTC TGC AGA
      Asp Asp Asp Asp Lys Val Pro Gly Ser Ser Val Val Glu Phe Cys Arg
      Enterokinase recognition site ▲ EK cleavage site

      EcoR V          BstX I*          Not I          Xho I          Xba I          Eco0109 I          Apa I
1046 TAT CCA GCA CAG TGG CGG CCG CTC GAG TCT AGA GGG CCC GTT TAA
      Tyr Pro Ala Gln Trp Arg Pro Leu Glu Ser Arg Gly Pro Val ***

      BGH reverse priming site
1091 ACCCGCTGAT CAGCCTCGAC TGTGCCTTCT AGTTGCCAGC CATCTGTTGT TTGCCCTCC

1151 CCCGTGCCTT CCTTGACCCT GGAAGGTGCC ACTCCCCTG TCCTTTCCTA ATAAAATGAG

```