

pcDNA™3.1/myc-His B MCS

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      T7 promoter/priming site
861  ATTAATACGA CTCACTATAG GGAGACCCAA GCTGGCTAGT TAAG CTT GGT ACC GAG CTC GGA
      Leu Gly Thr Glu Leu Gly
                                Hind III
                                Kpn I
                                BamH I
      BstX I  EcoR I
923  TCC ACT AGT CCA GTG TGG TGG AAT TCT GCA GAT ATC CAG CAC AGT GGC GGC CGC
      Ser Thr Ser Pro Val Trp Trp Asn Ser Ala Asp Ile Gln His Ser Gly Gly Arg
                                EcoR V
                                BstX I  Not I
      Xho I   Xba I           Apa I  Sac II   Sfu I
977  TCG AGT CTA GAG GGC CCG CCG TTC GAA CAA AAA CTC ATC TCA GAA GAG GAT
      Ser Ser Leu Glu Gly Pro Arg Phe Glu Gln Lys Leu Ile Ser Glu Glu Asp
                                myc epitope
      Age I
1028 CTG AAT ATG CAT ACC GGT CAT CAT CAC CAT CAC CAT TGA GTTT AAACCCGCTG
      Leu Asn Met His Thr Gly His His His His His His ***
                                Polyhistidine tag
                                Pme I
      BGH Reverse priming site
1081 ATCAGCCTCG ACTGTGCCTT CTAGTTGCCA
  
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