```
                                                                                  918                                                                                  2601
                                                                                                                                                                                  ... Pro Ala Phe Leu Tyr Lys Val Val
 851 GCTTATCGAA ATTAATACGA CTCACTATAG GGAGACCCAA GCTGGCTAGT TAAGCTATCA
     CGAATAGCTT TAATTATGCT GAGTGATATC CCTCTGGGTT CGACCGATCA ATTCGATAGT

 911 ACAAGTTTGT ACAAAAAAGC AGGCTN---- ---- NAC CCA GCT TTC TTG TAC AAA GTG GTT
     TGTTCAAACA TGTTTTTTCG TCCGAN---- ---- NTG GGT CGA AAG AAC ATG TTT CAC CAA
                                                  GENE
                 attB1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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V5 epitope

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     Asp Leu Glu Gly Pro Arg Phe Glu Gly Lys Pro Ile Pro Asn Pro Leu Leu Gly
2617 GAT CTA GAG GGC CCG CGG TTC GAA GGT AAG CCT ATC CCT AAC CCT CTC CTC GGT
     CTA GAT CTC CCG GGC GCC AAG CTT CCA TTC GGA TAG GGA TTG GGA GAG GAG CCA
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6xHis tag

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     Leu Asp Ser Thr Arg Thr Gly His His His His His His ***
2671 CTC GAT TCT ACG CGT ACC GGT CAT CAT CAC CAT CAC CAT TGA GTTTAAAC
     GAG CTA AGA TGC GCA TGG CCA GTA GTA GTG GTA GTG GTA ACT CAAATTTG
```