```
logo
T307 26989157 NC 002947:2780703-2781140          ..VILWRIS......AYADLSGTGGLRVSGRWHQAGRPVVYAATSPPGAMLEVLVHLEIDPEDFPTTMRLLRIEL    67
T10044 WP 011078034.1 NC 021506:185018-185455    ..VILWRIS......SYADLSGTGGLRVSGRWHQAGRPVVYTATSPPGAMLEVLVHLEIDPEDFPATMQLLRIEV    67
T10145 WP 044662136.1 NZ CP010954:c3826675-3826190 VTTSFWRIATDARTYEADDLSGAGAKITGGRWNEVGVAIVYAASSRALACLETVVHLNS..GGLPLNRYLVEIEV    73
T3484 123442377 NC 008800:2318124-2318582        ..MMLYR..IVMRRYLASTWTGYGAETYGGRWNHKGHAAIYLASSVSLAMLETLVHIQD..SSTLSEFELFQIEI    69
T1222 37526260 NC 005126:2776745-2777215         ..VILYR..LTRSKYVESAWSGTGAKLYGGRWHNIGRPAVYVATSVSLAVLEVLVHVGD..DELLTDFALLSIDI    69
consensus                                          ****!*       *   ***!*!*   *!!!** !****! !*!  *!*!!**!!*    ** **   !* !**

logo
T307 26989157 NC 002947:2780703-2781140          PDTVS....QAQLPALQPGWSAQPE..LTRTLGNRFLDDCSALLLPVPSAIMPSTTNYLFNPRHPQAQS..AKIQ   134
T10044 WP 011078034.1 NC 021506:185018-185455    PDSVS....QAQMPTLPAGWSAETE..LTRGIGNQFLDECNALLLPVPSAIIPSTVNYLFNPRHPEAQS..ATIQ   134
T10145 WP 044662136.1 NZ CP010954:c3826675-3826190 PDEVLASAEVATPGNLPVGWDAEPAGRVSISFGSQWAQSQRTALLLVPSVIVPEETNLLINPAHPDAKG.IKARK   147
T3484 123442377 NC 008800:2318124-2318582        EDSNI...MLLQPQDWPTNWRSDPAPATTMDIGTEWLESESSSLGLLVPSTLVPTENNLLLNPRHKSFQTCLSSVQ   141
T1222 37526260 NC 005126:2776745-2777215         PENQI...DILDIDTLPSDWNAPVPSTCTMEIGSEWFEVSHSIGLVVPSAIVPYENNVILNPMAKDFHKYINTVK   141
consensus                                        *****    ****  ** *! ***   *** *!* ***   ***!*!!!***!** !***!!*******  * ***

logo
T307 26989157 NC 002947:2780703-2781140          VEDFTPDSRLF....   145
T10044 WP 011078034.1 NC 021506:185018-185455    VELFTPDSRLF....   145
T10145 WP 044662136.1 NZ CP010954:c3826675-3826190 VRKWLYDPRMIRKA.   161
T3484 123442377 NC 008800:2318124-2318582        PLSFAFDPRLK....   152
T1222 37526260 NC 005126:2776745-2777215         RLDFGIDSRLVKAKK   156
consensus                                        *  *  !*!*
```

X non conserved

X similar

X ≥ 50% conserved