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logo

T10160 YP 007411812.1 NC 000962:3467606-3467926      .VVIRGAVYRVDFGDAKRGHEQRGRRYAVVISPGSMPW.SVVTVV.PTSTSAQ...PAVFRPELE....VMGTKT   65
T6120 WP 038230332.1 NC 014111:1549-1875             ..MKRGDVYMVDLEP.TAGHEQRGHRPVVVISSERFNRLTSCPVILPITNGGEFASRLGFAVEL....LGTITTG   68
T10042 WP 012302900.1 NC 010424:c1933653-1933297     VEIKRGDVFLVNFNP.ARGSEQAGCRPAVVVQNDVGNKYGPTTIVIAVTTTLK...DYPFLVKLSAGEGGLEKDS   71
T612 21283721 NC 003923:c2149744-2149382             .MIRRGDVYLADLSP.VQGSEQGGVRPVVIIQNDTGNKYSPTVIVAAITGRINK.AKIPTHVEIEKKKYKLDKDS   72
T1073 WP 000621175.1 NC 002745:c2121534-2121172      .MIRRGDVYLADLSP.VQGSEQGGVRPVVIIQNDTGNKYSPTVIVAAITGRINK.AKIPTHVEIEKKKYKLDKDS   72
T10078 WP 000621175.1 NZ JPPU01000003:101990-102352  .MIRRGDVYLADLSP.VQGSEQGGVRPVVIIQNDTGNKYSPTVIVAAITGRINK.AKIPTHVEIEKKKYKLDKDS   72
T10094 WP 000621175.1 NZ JPPU01000003:101990-102352  .MIRRGDVYLADLSP.VQGSEQGGVRPVVIIQNDTGNKYSPTVIVAAITGRINK.AKIPTHVEIEKKKYKLDKDS   72
T134 NP 388347.1 NC 000964:518943-519293             MIVKRGDVYFADLSP.VVGSEQGGVRPVLVIQNDIGNRFSPTAIVAAITAQIQK.AKLPTHVEIDAKRYGFERDS   73
T1499 WP 000635963.1 NC 005945:241493-241843         MIVKRGDVYFADLSP.VVGSEQGGVRPVLVIQNDIGNRFSPTVIVAAITAQIQK.AKLPTHVEIDAKKYGFERDS   73
consensus                                             ***!!*!******* * !*!!*!*!************************ *** ********** *** *****

logo

T10160 YP 007411812.1 NC 000962:3467606-3467926      RFLVDQIRTIGIVYVHGDPVDYLDRDQMAKVEHAVARYLGL........   106
T6120 WP 038230332.1 NC 014111:1549-1875             VVRCDQPRALDLLARNARKVESLPPNILADVL...AK..AVTIFQ....   108
T10042 WP 012302900.1 NC 010424:c1933653-1933297     TANAAQVLTVDKLR.LVRKLGNLTSEKMREINRALAVSLGLTLGETQD.   118
T612 21283721 NC 003923:c2149744-2149382             VILLEQIRTLDKKR.LKEKLTYLSDDKMKEVDNALMISLGLNAVAHQKN   120
T1073 WP 000621175.1 NC 002745:c2121534-2121172      VILLEQIRTLDKKR.LKEKLTYLSDDKMKEVDNALMISLGLNAVAHQKN   120
T10078 WP 000621175.1 NZ JPPU01000003:101990-102352  VILLEQIRTLDKKR.LKEKLTYLSDDKMKEVDNALMISLGLNAVAHQKN   120
T10094 WP 000621175.1 NZ JPPU01000003:101990-102352  VILLEQIRTLDKKR.LKEKLTYLSDDKMKEVDNALMISLGLNAVAHQKN   120
T134 NP 388347.1 NC 000964:518943-519293             VILLEQIRTIDKQR.LTDKITHLDDEMMDKVDEALQISLALIDF.....   116
T1499 WP 000635963.1 NC 005945:241493-241843         VILLEQIRTIDKQR.LTDKITHLDEVMMIRVDEALQISLGLIDF.....   116
consensus                                            *****!****** * * *****!********* ** *****      *
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X non conserved

X similar

X $\geq$ 50% conserved