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logo
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AT10136 WP 015060654.1 NC 019265:c24109-23780     MTALLKNTDVRCRIEEDLKERATAVLSACGLSLSDAMRLFLRQVVETRGLPFEVKAPSEKTARALAQ..AREIRSRFDSI   78
AT665 WP 002262888.1 NC 004350:849954-850226      .MVVKNKANINIKIDLEDKAAADAIFAHMGLTTSAAVNMFIKRVIDDQALPFTPRVKNT..LDIALEQAKNDDVETFDSF   77
AT10112 QIP66197.1 MK544943:1-270                MAATKKETRLNIRIDPELKSAAQIVANDMGIDLTAAVTMFMTKMVKDHALPFTPTSLPVETLQALKEAKHPELLKKYSTP   80
AT10111 QIP66199.1 MK544944:1-270                MAATKKETRLNIRVDPELKSAAQIVANDMGIDLTAAVTMFMTKMVKDHALPFTPTSLPVETLQALKEAKHPELLKKYSTP   80
AT6239 WP 014571130.1 NC 017491:c513570-513298   ...MTKKSRISVRIDTKTKERALHVLNSMGLDISSAINMYLKRIGDTGALPFTPPMSFVDQLQVAEADVKAGRIKSFKTV   77
AT6139 WP 014571130.1 NC 013199:c513394-513122   ...MTKKSRISVRIDTKTKERALHVLNSMGLDISSAINMYLKRIGDTGALPFTPPMSFVDQLQVAEADVKAGRIKSFKTV   77
AT6144 WP 014571130.1 NC 017491:c513570-513298   ...MTKKSRISVRIDTKTKERALHVLNSMGLDISSAINMYLKRIGDTGALPFTPPMSFVDQLQVAEADVKAGRIKSFKTV   77
AT10110 QIP66207.1 MK544948:1-273                ...MTKKSRISVRIDTKTKERALHVLNSMGLDISSAINMYLKRIGDTGALPFTPPMSFVDQLQVAEADVKAGRIKSFKTV   77
AT10109 QIP66203.1 MK544946:1-273                ...METKSRISVRIDTKTKERALHVLNSMGLDMSSAINMYLKRIGDTGELPFTPEMSFADQLQAAEADVKAGRTKSFKTV   77
AT10108 QIP66205.1 MK544947:1-273                ...MAKESHIRNWINTITKKRALHVLNRLGLERFSAINMYSKRIGDTGALPFTLEMSFADQLRFAEADVKAGRIKSFKTV   77
consensus                                            * *************!**!*******!*****!****************!!!** **********************
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logo
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AT10136 WP 015060654.1 NC 019265:c24109-23780     DELFEDLDGKEARKTGKSKARPVAKENGVHA   109
AT665 WP 002262888.1 NC 004350:849954-850226      DDWKSEMSAYAKD..................    90
AT10112 QIP66197.1 MK544943:1-270                DDMWRDLNV......................    89
AT10111 QIP66199.1 MK544944:1-270                DDMWRDLNV......................    89
AT6239 WP 014571130.1 NC 017491:c513570-513298   DALMKDLYSDVDD..................    90
AT6139 WP 014571130.1 NC 013199:c513394-513122   DALMKDLYSDVDD..................    90
AT6144 WP 014571130.1 NC 017491:c513570-513298   DALMKDLYSDVDD..................    90
AT10110 QIP66207.1 MK544948:1-273                DALMKDLYSDVDD..................    90
AT10109 QIP66203.1 MK544946:1-273                DALMKDLYNDVDD..................    90
AT10108 QIP66205.1 MK544947:1-273                GALMKDLYNDVDD..................    90
consensus                                         ******** ****
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X non conserved
X similar
X ≥ 50% conserved