```
logo
NTDB id 33520 SEQ RS04530 WP 012679397.1  MIKKKKDIRLLNAFLALLLVLGTGYLAGHDDLAADNPIKQVYQRILGSDTQQAGLPKASRDWDTPSKALADSVMTATIKQQLGDV   85
NTDB id 262 KZH43 RS08770 WP 001036779.1  .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPN..............SPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGS   69
NTDB id 221 SPD RS09380 WP 001036779.1    .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPN..............SPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGS   69
NTDB id 187 SPR RS08930 WP 001036779.1    .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPN..............SPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGS   69
NTDB id 152 SP RS09870 WP 001036779.1     .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPN..............SPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGS   69
consensus                                  **!!****!******!!!**!**!**** **!**              *****!*********!!*!!!*!!*!***!*!****

logo
NTDB id 33520 SEQ RS04530 WP 012679397.1  ITWNGTGAYIINHNKTTLNAKVASLPYANNKTKMVQGQSVPTVANALLTKSTRQYQKRNDTGNGYSSWKPAGWHQVQGLKGRYSH   170
NTDB id 262 KZH43 RS08770 WP 001036779.1  LEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTH   154
NTDB id 221 SPD RS09380 WP 001036779.1    LEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTH   154
NTDB id 187 SPR RS08930 WP 001036779.1    LEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTH   154
NTDB id 152 SP RS09870 WP 001036779.1     LEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTH   154
consensus                                 **!!!*!!*!*!*!!!*!*!!!*!*!!!*!!!!*!****!!!!!!!!*!*!!!!**!**!!!!**!!*!*!!!!!**!!!!*!*!

logo
NTDB id 33520 SEQ RS04530 WP 012679397.1  AVDRGHLLGYALVGGLKGFDASMANPSNIATQTAWANQAANERSTGQNYYETKIRKALDSNKRVRYRVTLLYEGN.NLLASGSHL   254
NTDB id 262 KZH43 RS08770 WP 001036779.1  AVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQI   239
NTDB id 221 SPD RS09380 WP 001036779.1    AVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQI   239
NTDB id 187 SPR RS08930 WP 001036779.1    AVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQI   239
NTDB id 152 SP RS09870 WP 001036779.1     AVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQI   239
consensus                                 !!!!!!!!!!!!!*!!!*!!!!!**!!*!!!*!!!!!!!!**!*!!!!!!!!!*!*!!!!!!*!!!!!!!!!!*!**!**!**!*!**

logo
NTDB id 33520 SEQ RS04530 WP 012679397.1  EAKSSDGSLEFNVFIPNVQAGLQIDYQTGQITVASSQP   292
NTDB id 262 KZH43 RS08770 WP 001036779.1  EAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ...   274
NTDB id 221 SPD RS09380 WP 001036779.1    EAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ...   274
NTDB id 187 SPR RS08930 WP 001036779.1    EAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ...   274
NTDB id 152 SP RS09870 WP 001036779.1     EAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ...   274
consensus                                 !!!!!!!*!!!!!!**!!!!!*!!!*!!*!!**!!**
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X non conserved

X similar

X ≥50% conserved