```
logo
NTDB id 235427 SE071780 RS04585 WP 012679397.1  MIKKKKDIRLLNAFLALLLVLGTGYLAGHDDLAADNPIKQVYQRILGSDTQQAGLPKASRDWDTPSKALADSVMTATIKQ   80
NTDB id 262 KZH43 RS08770 WP 001036779.1        .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPN..............SPKTNLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 221 SPD RS09380 WP 001036779.1          .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPN..............SPKTNLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 187 SPR RS08930 WP 001036779.1          .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPN..............SPKTNLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 152 SP RS09870 WP 001036779.1           .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPN..............SPKTNLSQKKQASEAPSQALAESVLTDAVKS   64
consensus                                        **!!****!******!!!**!**!**** **!**              *****!*********!!*!!!*!!*!***!*

logo
NTDB id 235427 SE071780 RS04585 WP 012679397.1  QLGDVITWNGTGAYIINHNKTTLNAKVASLPYANNKTKMVQGQSVPTVANALLTKSTRQYQKRNDTGNGYSSWKPAGWHQ  160
NTDB id 262 KZH43 RS08770 WP 001036779.1        QIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQ  144
NTDB id 221 SPD RS09380 WP 001036779.1          QIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQ  144
NTDB id 187 SPR RS08930 WP 001036779.1          QIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQ  144
NTDB id 152 SP RS09870 WP 001036779.1           QIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQ  144
consensus                                       !******!!!*!!*!*!*!!!!*!*!!!!*!!!!*!!!!*!****!!!!!!!!!!*!*!!!!**!**!!!!**!!!*!*!!!!

logo
NTDB id 235427 SE071780 RS04585 WP 012679397.1  VQGLKGRYSHAVDRGHLLGYALVGGLKGFDASMANPSNIATQTAWANQAANERSTGQNYYETKIRKALDSNKRVRYRVTL  240
NTDB id 262 KZH43 RS08770 WP 001036779.1        VKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTL  224
NTDB id 221 SPD RS09380 WP 001036779.1          VKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTL  224
NTDB id 187 SPR RS08930 WP 001036779.1          VKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTL  224
NTDB id 152 SP RS09870 WP 001036779.1           VKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTL  224
consensus                                       !**!!!*!*!!!!!!!!!!!!!!*!!!!*!!!!!!**!!*!!!!*!!!!!!!!**!*!!!!!!!!!*!*!!!!!*!!!!!!!!!!

logo
NTDB id 235427 SE071780 RS04585 WP 012679397.1  LYEGN.NLLASGSHLEAKSSDGSLEFNVFIPNVQAGLQIDYQTGQITVASSQP  292
NTDB id 262 KZH43 RS08770 WP 001036779.1        YYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ...  274
NTDB id 221 SPD RS09380 WP 001036779.1          YYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ...  274
NTDB id 187 SPR RS08930 WP 001036779.1          YYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ...  274
NTDB id 152 SP RS09870 WP 001036779.1           YYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ...  274
consensus                                       *!**!**!**!*!**!!!!!!!*!!!!!**!!!!*!!!*!!*!!**!!**
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X non conserved

X similar

X ≥ 50% conserved