```
logo
NTDB id 1127176 FGK99 RS04010 WP 138119110.1  MIKKKKDIRLLNAFLALLLVLGTGYLAGHDDLAADNPIKQVYQRIFGSDPQQAESPKASRDWDTPSKALADSVMTAAIKQ   80
NTDB id 262 KZH43 RS08770 WP 001036779.1      .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT..............NLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 221 SPD RS09380 WP 001036779.1        .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT..............NLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 187 SPR RS08930 WP 001036779.1        .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT..............NLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 152 SP RS09870 WP 001036779.1         .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT..............NLSQKKQASEAPSQALAESVLTDAVKS   64
consensus                                      **!!****!******!!!**!**!**** **!***!**              ***********!!*!!!*!!*!*!*!*

logo
NTDB id 1127176 FGK99 RS04010 WP 138119110.1  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 1127176 FGK99 RS04010 WP 138119110.1  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 1127176 FGK99 RS04010 WP 138119110.1  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