```
logo
NTDB id 1136570 DQL35 RS04060 WP 111677970.1  MIKKKKDIRLLNAFLALLLVLGTGYLVGHDDLAADNPIKQVYQRILGSDTQQVGLPKASRDWDTPSKALADSVMTATIKQ   80
NTDB id 262 KZH43 RS08770 WP 001036779.1      .MNKKTRQTLIGLLVLLLLSTGS.YYIKQMPSAPNSP..............KTNLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 221 SPD RS09380 WP 001036779.1        .MNKKTRQTLIGLLVLLLLSTGS.YYIKQMPSAPNSP..............KTNLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 187 SPR RS08930 WP 001036779.1        .MNKKTRQTLIGLLVLLLLSTGS.YYIKQMPSAPNSP..............KTNLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 152 SP RS09870 WP 001036779.1         .MNKKTRQTLIGLLVLLLLSTGS.YYIKQMPSAPNSP..............KTNLSQKKQASEAPSQALAESVLTDAVKS   64
consensus                                      **!!****!******!!!**!* !*******!***!              ***!*********!!*!!!*!!*!***!*

logo
NTDB id 1136570 DQL35 RS04060 WP 111677970.1  QLGDVITWNGTGAYIINHNKTTLNAKVASLPYANNKTKLVQGQSVPTVANALLTKSTRQYQKRNDTGNGYSSWKPAGWHQ  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 1136570 DQL35 RS04060 WP 111677970.1  VQGLKGRYSHAVDRGHLLGYALVGGLKGFDASMANPSNIATQTAWANQAANERSTGQNYYETKIRRALDSNKRVRYRVTL  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 1136570 DQL35 RS04060 WP 111677970.1  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