```
logo
NTDB id 1120436 EL084 RS02595 WP 004231093.1  MAKKSNLSKKTK.SIISLLIL.LVGIGTGWVTTSDSSDLVSQVLSLVTGESSSVASNHSSANESAPNQELAESVLTDNVK   78
NTDB id 262 KZH43 RS08770 WP 001036779.1      ......MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSA.........P..NSPKTNLSQKKQASEAPSQALAESVLTDAVK   63
NTDB id 221 SPD RS09380 WP 001036779.1        ......MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSA.........P..NSPKTNLSQKKQASEAPSQALAESVLTDAVK   63
NTDB id 187 SPR RS08930 WP 001036779.1        ......MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSA.........P..NSPKTNLSQKKQASEAPSQALAESVLTDAVK   63
NTDB id 152 SP RS09870 WP 001036779.1         ......MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSA.........P..NSPKTNLSQKKQASEAPSQALAESVLTDAVK   63
consensus                                           **!!!****!*!!*!*!***!********!*         *  *!**************!!*!*!!!!!!!!*!!

logo
NTDB id 1120436 EL084 RS02595 WP 004231093.1  AQLGSTIEWNGAGAYLVNGNKTSLNAKVASKPYANNKTKVVQGQSVPTVANALLSKSTRQYRSREETGNGSTSWTPAGWH  158
NTDB id 262 KZH43 RS08770 WP 001036779.1      SQIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWH  143
NTDB id 221 SPD RS09380 WP 001036779.1        SQIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWH  143
NTDB id 187 SPR RS08930 WP 001036779.1        SQIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWH  143
NTDB id 152 SP RS09870 WP 001036779.1         SQIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWH  143
consensus                                     *!*****!!!!*!!**!!!!!!*!*!!!*!!!!!*!!!!*!****!!!!!!!!!!*!!!!**!*!!!!!!!!!!!*!!!

logo
NTDB id 1120436 EL084 RS02595 WP 004231093.1  QVQNLSGTYSHAVDRGHLLGYALVGGLKGFDASTSNPENVATQTAWANEARSEDSTGQNYYEGLVRRALDQNKRVRYRVT  238
NTDB id 262 KZH43 RS08770 WP 001036779.1      QVKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVT  223
NTDB id 221 SPD RS09380 WP 001036779.1        QVKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVT  223
NTDB id 187 SPR RS08930 WP 001036779.1        QVKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVT  223
NTDB id 152 SP RS09870 WP 001036779.1         QVKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVT  223
consensus                                     !!*!!*!*!*!!!!!!!!!!!!!!!!*!!!*!!!!!!!!!!*!*!*!!!!!!*!**!*!!!!!!!!**!!*!!!!!!!!!!!!!

logo
NTDB id 1120436 EL084 RS02595 WP 004231093.1  LIYDGD.NILASGTHLEAKSSDGSLEFNVFVPNVQSGLTIDYYSGQVSVN.   287
NTDB id 262 KZH43 RS08770 WP 001036779.1      LYYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 221 SPD RS09380 WP 001036779.1        LYYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 187 SPR RS08930 WP 001036779.1        LYYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 152 SP RS09870 WP 001036779.1         LYYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
consensus                                     !*!********!****!!!!!!!*!!!!!*!!!!!*!!**!!**!*!*!**
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X non conserved

X similar

X ≥ 50% conserved