```
logo
NTDB id 1118280 ELZ51 RS04190 WP 126426280.1  MLIRKKQKRVLNSFLLI.LLVLGSSYLAKSDFIASNHPIKQIYRTVLGDKGESSSESKEVHSEVPTEALSASVLTKSIKE   79
NTDB id 262 KZH43 RS08770 WP 001036779.1      ..MNKKTRQTLIGLLVLLLLSTGSYYI.KQMPSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 221 SPD RS09380 WP 001036779.1        ..MNKKTRQTLIGLLVLLLLSTGSYYI.KQMPSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 187 SPR RS08930 WP 001036779.1        ..MNKKTRQTLIGLLVLLLLSTGSYYI.KQMPSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKS   64
NTDB id 152 SP RS09870 WP 001036779.1         ..MNKKTRQTLIGLLVLLLLSTGSYYI.KQMPSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKS   64
consensus                                       **!!****!***!***!!**!!*!* !****!*!*!**             ****!***!!*!**!!**!!!!***!*

logo
NTDB id 1118280 ELZ51 RS04190 WP 126426280.1  QLASDIEWNGAGAYIINRNKTDLTASVASLPYANNETKWVQGQKVPTRANALLTKSTRQYRNRYQTDNAYRTFKPAGWHQ  159
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 1118280 ELZ51 RS04190 WP 126426280.1  LHHLKGNYDHAVDRGHLLGYALVGGLKGFDASTSNPDNIATQLSWANQADKPYSTGQNYYEGLVRRALDKGKRVRYRVTL  239
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 1118280 ELZ51 RS04190 WP 126426280.1  LYDGD.NLLASGSQLEAKSADGSLAFNVFVPNVQAGLTVDYRKGQIAINP  288
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