```
logo
NTDB id 1127920 FGL22 RS03880 WP 046159387.1  MLTRKKKRKRVLNSFLLILLVLGSSYLAKSDFIASNHPIKQIYRTVLGDKGESSSESKEVYSEVPTEALSASVLTKSIKEQ   80
NTDB id 262 KZH43 RS08770 WP 001036779.1      .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQ   65
NTDB id 221 SPD RS09380 WP 001036779.1        .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQ   65
NTDB id 187 SPR RS08930 WP 001036779.1        .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQ   65
NTDB id 152 SP RS09870 WP 001036779.1         .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQ   65
consensus                                      ***!*!********!*!!**!!*!****  **!*!*!**             ****!***!!*!**!!**!!!!***!*!

logo
NTDB id 1127920 FGL22 RS03880 WP 046159387.1  LGSNIEWNGAGAYIINRNKTDLNASVASLPYANNETKWVQGQKVPTRANALLTKSTRQYRNRYQTDNAYRTFKPAGWHQL   160
NTDB id 262 KZH43 RS08770 WP 001036779.1      IKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQV   145
NTDB id 221 SPD RS09380 WP 001036779.1        IKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQV   145
NTDB id 187 SPR RS08930 WP 001036779.1        IKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQV   145
NTDB id 152 SP RS09870 WP 001036779.1         IKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQV   145
consensus                                     *****!!!!*!!*!*!!!!*!*!*!*!*!!!!*!*!!*!****!!!*!!!!!*!*!!!!*!!**!*!******!*!!!!*

logo
NTDB id 1127920 FGL22 RS03880 WP 046159387.1  HHLKGNYDHAVDRGHLLGYALVGGLKGFDASTSNPDNIATQLSWANQADKPYSTGQNYYEGLVRRALDKGKRVRYRVTLL   240
NTDB id 262 KZH43 RS08770 WP 001036779.1      KNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLY   225
NTDB id 221 SPD RS09380 WP 001036779.1        KNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLY   225
NTDB id 187 SPR RS08930 WP 001036779.1        KNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLY   225
NTDB id 152 SP RS09870 WP 001036779.1         KNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLY   225
consensus                                     **!!!*!*!!!!!!!!!!!!!!*!!!*!!!!!!!!*!!!*!**!!!!!***!!!!!!!!!!!**!!*!!!**!!!!!!!!!*

logo
NTDB id 1127920 FGL22 RS03880 WP 046159387.1  YDGD.NLLASGSQLEAKSADGSLAFNVFVPNVQAGLTVDYRTGQIAINP   288
NTDB id 262 KZH43 RS08770 WP 001036779.1      YASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 221 SPD RS09380 WP 001036779.1        YASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 187 SPR RS08930 WP 001036779.1        YASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 152 SP RS09870 WP 001036779.1         YASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
consensus                                     !*****!**!*!!*!!!!*!!*!*!!!!*!!!!!*!!**!!!!!******
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X non conserved

X similar

X ≥ 50% conserved