```
logo
NTDB id 1137822 DQM48 RS03290 WP 058813771.1  MVKKSKLSKQAKSFIFLL.VLLLSIGAGWLTTSDSSNPVNQVISLITGESSVKIVSNQSSANQATPSQELADSVLTDSVK   79
NTDB id 262 KZH43 RS08770 WP 001036779.1      MNK.....KTRQTLIGLLVLLLLSTGSYYIKQMP.SAPN...........SPKTNLSQKKQASEAPSQALAESVLTDAVK   63
NTDB id 221 SPD RS09380 WP 001036779.1        MNK.....KTRQTLIGLLVLLLLSTGSYYIKQMP.SAPN...........SPKTNLSQKKQASEAPSQALAESVLTDAVK   63
NTDB id 187 SPR RS08930 WP 001036779.1        MNK.....KTRQTLIGLLVLLLLSTGSYYIKQMP.SAPN...........SPKTNLSQKKQASEAPSQALAESVLTDAVK   63
NTDB id 152 SP RS09870 WP 001036779.1         MNK.....KTRQTLIGLLVLLLLSTGSYYIKQMP.SAPN...........SPKTNLSQKKQASEAPSQALAESVLTDAVK   63
consensus                                     !*!     !*****!*!!**!!!!*!********* !*!*           !*!****!*******!!!*!!*!!!!!*!!

logo
NTDB id 1137822 DQM48 RS03290 WP 058813771.1  AQLGSNLEWNGAGAYLVNGNKTDLNARVASKPYANNKTKIVQGQTVPTVANALLSKLTRQYRSREETGNGSTSWTPAGWH  159
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 1137822 DQM48 RS03290 WP 058813771.1  QAQNISGRYSHAVDRGHLLGYALVGGLKGFDASTSNPENVATQTAWANEASSEDSTGQNYYEGQVRRALDQNKRVRYRVT  239
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 1137822 DQM48 RS03290 WP 058813771.1  LIYDGD.NILASGTHLEAKSSDGSLEFNVFIPNVQSGLSFDYYSGKVSVN.   288
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