```
logo
NTDB id 1139797 DQM45 RS06230 WP 003082810.1  MSKKQPHFKKLNGILLALLITGLIAFTNGHYLASNNPLQQVLHAISGQGNNQKDSKNSTNPATPSYQLASSVLTPQVKKQ   80
NTDB id 262 KZH43 RS08770 WP 001036779.1      MNKK..TRQTLIGLLVLLL......LSTGSYYIKQMPSAPN.......SPKTNLSQKKQASEAPSQALAESVLTDAVKSQ   65
NTDB id 221 SPD RS09380 WP 001036779.1        MNKK..TRQTLIGLLVLLL......LSTGSYYIKQMPSAPN.......SPKTNLSQKKQASEAPSQALAESVLTDAVKSQ   65
NTDB id 187 SPR RS08930 WP 001036779.1        MNKK..TRQTLIGLLVLLL......LSTGSYYIKQMPSAPN.......SPKTNLSQKKQASEAPSQALAESVLTDAVKSQ   65
NTDB id 152 SP RS09870 WP 001036779.1         MNKK..TRQTLIGLLVLLL......LSTGSYYIKQMPSAPN.......SPKTNLSQKKQASEAPSQALAESVLTDAVKSQ   65
consensus                                     !*!!  ****!*!*!**!!      ***!*!*****!****      ******!********!!**!!*!!!!**!!*!

logo
NTDB id 1139797 DQM45 RS06230 WP 003082810.1  LGQKIVWNGAGAFIVNNNKTNLKAKVSSLPYANNEVKIVESKKVPFRANALLTKSTRQYRNRNETGNGYTFWKPVGWHQI  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 1139797 DQM45 RS06230 WP 003082810.1  HGLPGEYDHAVDRGHLLGYALIGGLKGYDASTSNPSNIAVQMAWANQAYLSDSTGQNYYETLIRKALDRNKRVRYRVTLL  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 1139797 DQM45 RS06230 WP 003082810.1  YEKN.NIISSGSHLEAKSDDGRLEFNVFVPNVQKGLRVNYQTGQVEQQSDQKAS  293
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