```
logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 91241 L6411 RS03525 WP 272877493.1  MAKKNVKKQAMSLFSLLATLIVVGGGYFLSSTTNSNVTNHPYYVNQSKASESVPSQELASSVLTENVKKQLGTKIEWNGAGAFFI   85
NTDB id 262 KZH43 RS08770 WP 001036779.1    ....MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPN.SPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNGSGAFIV   80
NTDB id 221 SPD RS09380 WP 001036779.1      ....MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPN.SPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNGSGAFIV   80
NTDB id 187 SPR RS08930 WP 001036779.1      ....MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPN.SPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNGSGAFIV   80
NTDB id 152 SP RS09870 WP 001036779.1       ....MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPN.SPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNGSGAFIV   80
consensus                                       **!****!**!**!****!*!********** *******!*!*****!!!*!!*!!!!**!!*!*****!!!!*!!!**

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 91241 L6411 RS03525 WP 272877493.1  NGNKTNLDASVASAPYGENKTKIVQGKMVPTVANALLAKSTRQYKDRDETGKGRTSWTPAGWHQIHGLSGEYDHAVDRGHLLGYA   170
NTDB id 262 KZH43 RS08770 WP 001036779.1    NGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAVDRGHLLGYA   165
NTDB id 221 SPD RS09380 WP 001036779.1      NGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAVDRGHLLGYA   165
NTDB id 187 SPR RS08930 WP 001036779.1      NGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAVDRGHLLGYA   165
NTDB id 152 SP RS09870 WP 001036779.1       NGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAVDRGHLLGYA   165
consensus                                   !!!!!!!!!*!*!*!!**!!!!*!****!!!!!!!!!*!*!!!!!*!*!!!!*!*!!!!!*!!!!***!*!*!*!!!!!!!!!!!!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 91241 L6411 RS03525 WP 272877493.1  LIGGLSGFDASTSNPKNIAVQTAWSNQANDQASTGQNYFESQIRRALDKNKRVRYRVTLIYAEDNDLIPVGSHLEAKAADGSLEF   255
NTDB id 262 KZH43 RS08770 WP 001036779.1    LIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEAKSSDGELEF   250
NTDB id 221 SPD RS09380 WP 001036779.1      LIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEAKSSDGELEF   250
NTDB id 187 SPR RS08930 WP 001036779.1      LIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEAKSSDGELEF   250
NTDB id 152 SP RS09870 WP 001036779.1       LIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEAKSSDGELEF   250
consensus                                   !!!!!*!!!!!!!!!!!!!!!!!!!!*!!!****!!!!!!*!!**!*!!*!!!!!!!!!!!*!***!!*!**!**!!!**!!*!!!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 91241 L6411 RS03525 WP 272877493.1  NVFVPNVQSGLSINYRTGKITVNPR   280
NTDB id 262 KZH43 RS08770 WP 001036779.1    NVLVPNVQKGLQLDYRTGEVTVTQ.   274
NTDB id 221 SPD RS09380 WP 001036779.1      NVLVPNVQKGLQLDYRTGEVTVTQ.   274
NTDB id 187 SPR RS08930 WP 001036779.1      NVLVPNVQKGLQLDYRTGEVTVTQ.   274
NTDB id 152 SP RS09870 WP 001036779.1       NVLVPNVQKGLQLDYRTGEVTVTQ.   274
consensus                                   !!*!!!!!*!!***!!!!**!!**
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X non conserved

X similar

X ≥ 50% conserved