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logo

NTDB id 122025 LSJ RS08450 WP 003709392.1 MARKKKNKSNKFMRWLATVAVGVALAAVGVNTNHISTPFNNEVASSSTYNKKDYTPTEEQASVVLTDNVRQQLGGNLSFNGAGAF   85
NTDB id 262 KZH43 RS08770 WP 001036779.1  MNKKTRQ...TLIGLLVLLL....LSTGSYYIKQMPSAPNSPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNGSGAF   78
NTDB id 221 SPD RS09380 WP 001036779.1    MNKKTRQ...TLIGLLVLLL....LSTGSYYIKQMPSAPNSPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNGSGAF   78
NTDB id 187 SPR RS08930 WP 001036779.1    MNKKTRQ...TLIGLLVLLL....LSTGSYYIKQMPSAPNSPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNGSGAF   78
NTDB id 152 SP RS09870 WP 001036779.1     MNKKTRQ...TLIGLLVLLL....LSTGSYYIKQMPSAPNSPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNGSGAF   78
consensus                                 !**!***   *****!****   !***************!******!********!****!**!!!!*!**!**!*!**!!*!!!

logo

NTDB id 122025 LSJ RS08450 WP 003709392.1 IVNNNKTNLNTKVSSAPYAVNEVDSL...NRPTVANAWLNRTSRQYKNRQATGNGRTSWKPQGFRQVQNLPGRFKHAYDRGHLLA  167
NTDB id 262 KZH43 RS08770 WP 001036779.1  IVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAVDRGHLLG  163
NTDB id 221 SPD RS09380 WP 001036779.1    IVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAVDRGHLLG  163
NTDB id 187 SPR RS08930 WP 001036779.1    IVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAVDRGHLLG  163
NTDB id 152 SP RS09870 WP 001036779.1     IVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAVDRGHLLG  163
consensus                                 !!!*!!!!!**!!!!*!!!*!**********!!!!!!*!****!!!!!!**!!!!*!!!*!*!**!!*!!*!***!!*!!!!!!*

logo

NTDB id 122025 LSJ RS08450 WP 003709392.1 YALVGNVRGFDASESNEKNIATQTAWANESASKDSTGQNYYEGLVRKALDRNKQVRYRVTDVYDG.NNLVPAGAHLEAKSSDGSL  251
NTDB id 262 KZH43 RS08770 WP 001036779.1  YALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEAKSSDGEL  248
NTDB id 221 SPD RS09380 WP 001036779.1    YALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEAKSSDGEL  248
NTDB id 187 SPR RS08930 WP 001036779.1    YALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEAKSSDGEL  248
NTDB id 152 SP RS09870 WP 001036779.1     YALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEAKSSDGEL  248
consensus                                 !!!*!***!!!!!*!!*!!!!!*!!!!!!*****!!!!!!!!!**!!!!!!*!!*!!!!!!!**!*****!!!*****!!!!!!!*!

logo

NTDB id 122025 LSJ RS08450 WP 003709392.1 EFNVFVPNVQTNININYATGQATRK.   276
NTDB id 262 KZH43 RS08770 WP 001036779.1  EFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 221 SPD RS09380 WP 001036779.1    EFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 187 SPR RS08930 WP 001036779.1    EFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 152 SP RS09870 WP 001036779.1     EFNVLVPNVQKGLQLDYRTGEVTVTQ   274
consensus                                 !!!!*!!!!!******!*!!**!***
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X non conserved

X similar

X ≥50% conserved