
logo
NTDB id 369235 FJM75 RS06635 WP 165996887.1 MLRSKTRWKLAETDETNIDRLQSELGISRLAASLLVNRGISGEEEARRFLYKENLTYHDPLLMSGMKEAVERIQQAIASD 80
NTDB id 354 BSU 27620 NP 390640.1 MLASKMRWEIQRPDQDKVKSLTEQLHITPLVASLLVKRGFDTAESARLFLHTKDADFYDPFEMKGMKEAADRIKQAISQQ 80
consensus
NTDB id 369235 FJM75 RS06635 WP 165996887.1 ERILIFGDYDADGVSSTTVLVYTLRELGASFDYYIPNRFTEGYGPNEAAFRQAKEDGYHLIVTVDTGISGVHEAEVAKEI 160
NTDB id 354 BSU 27620 NP 390640.1 EKIMIYGDYDADGVTSTSVMLHTLQKLSAQVDFYIPDRFKEGYGPNEQAFRSIKERGFSLIITVDTGIAAVHEAKVAKEL 160
consensus
NTDB id 369235 FJM75 RS06635 WP 165996887.1 GVDLIITDHHEPPPVLPDAYATINPKKPGCTYPFKGLAGVGVAFKLSQALLGRIPGHLLEIAAMGTIADLVPLQDENRLL 240
NTDB id 354 BSU 27620 NP 390640.1 GLDVIITDHHEPGPELPDVRAIVHPKQPGCTYPFKELAGVGVAFKLAHALLGELPDELLDLAAIGTIADLVPLHDENRLI 240
consensus
NTDB id 369235 FJM75 RS06635 WP 165996887.1 ASEGIRALQNSNKPGIKALLDVCGLKDQELNEEHLGFGIGPRLNAAGRLDSADPAVELLTTDDPLLAEQLASDIDALNKN 320
NTDB id 354 BSU 27620 NP 390640.1 ATLGLERLRRTNRLGLKELIKLSGGDIGEANEETVGFQLAPRLNAVGRIEQADPAVHLLMSEDSFEAEELAAEIDQLNKE 320
consensus
NTDB id 369235 FJM75 RS06635 WP 165996887.1 RQELVNTMTKEAIEEVETNYISDESNRVLIIAKEGWNAGVIGIVASRLVEKYYRPTIVMSIDREKGVAKGSARSIEAFDM 400
NTDB id 354 BSU 27620 NP 390640.1 RQKMVSKMTDEAIEMVEQQGLD...QTAIVVAKAGWNPGVVGIVASKLVDRFYRPAIVLGIDEEKGIAKGSARSIRGFNL 397
consensus
NTDB id 369235 FJM75 RS06635 WP 165996887.1 FANLSECRDILPHFGGHPMAAGMTIDLDYLEQLRTRLNTLAIEKLTEEDLTPLTKVDLHCRVEDVTLETIEEMNLLAPFG 480
NTDB id 354 BSU 27620 NP 390640.1 FESLSECRDILPHFGGHPMAAGMTLKAEDVPDLRSRLNEIADNTLTEEDFIPVQEVDLVCGVEDITVESIAEMNMLSPFG 477
consensus
NTDB id 369235 FJM75 RS06635 WP 165996887.1 VSNPKPVVMLKDVHLSQIRRIGSQDNHLKVGLEENGITLDGVGFHFGYAFEEIASRAAVSVIGQLSVNEWNGLRKPQIFV 560
NTDB id 354 BSU 27620 NP 390640.1 MLNPKPHVLVENAVLEDVRKIGANKTHVKMTIRNESSQLDCVGFNKGELQEGIVPGSRISIVGEMSINEWNNRKKPQLMI 557
consensus

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logo
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NTDB id 369235 FJM75 RS06635 WP 165996887.1  KDIAVNEWQLFDYRGIRDLKKRLETLPLDKLVMISFQNNTISKLGLEKWKD...YVITDPSDKDFSFDQKYVMLLDLPDL  637
NTDB id 354 BSU 27620 NP 390640.1            KDAAVSEWQLFDLRGKRTWEDTVSALPSAKRAIVSFKEDSTTLLQTEDLRREVHVISSKDQAKAFDLDGAYIVLLDPPPS  637
consensus                                    !! !! !!!!!! !! !     *  !!  !  **!!   * * ! !  * *** * * *  ! !  !  !**!!!*!*
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logo
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NTDB id 369235 FJM75 RS06635 WP 165996887.1  EEDLVNLFRSGGIPDRTYVVFEHEEDHFFSTLPSREDFKWYYAFLMKKGSFHLRD.AEKLAKHKGWSKETVPFMSEVFFE  716
NTDB id 354 BSU 27620 NP 390640.1            LD.MLARLLEGKAPERIYFIFLNHEDHFLSTFPARDHFKWYYAFLLKRGAFDVKKHGSELAKHKGWSVETINFMTKVFFD  716
consensus                                     ****     !  !*! ! *! **!!!! !! ! !**!!!!!!!!*!*! !*** **  !!!!!!!! !!**!!* !!!*
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logo
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NTDB id 369235 FJM75 RS06635 WP 165996887.1  LDFVTMDNGLISLNPQSVKTELTSSKTYRSKLEKAKLENDFCYSSYHALKSWFDQSVNCFNSTEEAIK..   784
NTDB id 354 BSU 27620 NP 390640.1            LGFVKIENGVLSVVSGAKKRDLTDSQTYQAKQQLMELDQKLNYSSAEELKEWLNKLMKQDSEAYESTRRT   786
consensus                                    ! !! **!!**!* *   ! *!! ! !!  !     !**  *!!! * !! !    * *     !  ***
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X non conserved

X similar

X ≥ 50% conserved