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logo
NTDB id 136910 SB24 RS16335 WP 015240292.1  MLASKMRWEIQQPDQEKVKSLTEQLDITPLVASLLVKRGFDTAESARLFLHTKDADFYDPYELKGMREAVDRIKLAVSQGEPIMI   85
NTDB id 354 BSU 27620 NP 390640.1           MLASKMRWEIQRPDQDKVKSLTEQLHITPLVASLLVKRGFDTAESARLFLHTKDADFYDPFEMKGMKEAADRIKQAISQQEKIMI   85
consensus                                   !!!!!!!!!!! !!!*!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!*!!!*!! !!!! !*!! !*!!!

logo
NTDB id 136910 SB24 RS16335 WP 015240292.1  YGDYDADGVTSTSVMLTALRQLSADVDFYIPDRFTEGYGPNEQAFRSIKERGFSLIITVDTGIAAVHEAEVAKELGLDVIITDHH  170
NTDB id 354 BSU 27620 NP 390640.1           YGDYDADGVTSTSVMLHTLQKLSAQVDFYIPDRFKEGYGPNEQAFRSIKERGFSLIITVDTGIAAVHEAKVAKELGLDVIITDHH  170
consensus                                   !!!!!!!!!!!!!!!!* !  !!! !!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!

logo
NTDB id 136910 SB24 RS16335 WP 015240292.1  EPGPELPDVFAIIHPKQPGCGYPFKELAGVGVAFKLAHALTGSLPEAMLDLAAIGTVADLVPLHDENRLIASLGIERLRTTNRPG  255
NTDB id 354 BSU 27620 NP 390640.1           EPGPELPDVRAIVHPKQPGCTYPFKELAGVGVAFKLAHALLGELPDELLDLAAIGTIADLVPLHDENRLIATLGLERLRRTNRLG  255
consensus                                   !!!!!!!!! !!*!!!!!!! !!!!!!!!!!!!!!!!!!! ! !!* *!!!!!!!!!*!!!!!!!!!!!!!!!*!!*!!!! !!!*!

logo
NTDB id 136910 SB24 RS16335 WP 015240292.1  LKALIKLSGGDIGQADEETIGFQVAPRLNAVGRIEQADPAVHLLMTEDQFEAEELASDIDRLNKERQKMVKTMTEEAVEMVQQQG  340
NTDB id 354 BSU 27620 NP 390640.1           LKELIKLSGGDIGEANEETVGFQLAPRLNAVGRIEQADPAVHLLMSEDSFEAEELAAEIDQLNKERQKMVSKMTDEAIEMVEQQG  340
consensus                                   !! !!!!!!!!!! ! !!!*!!!*!!!!!!!!!!!!!!!!!!!!!!*!! !!!!!!! *!! !!!!!!!!!  !!*!!*!!! !!!

logo
NTDB id 136910 SB24 RS16335 WP 015240292.1  GNPSAIVVAKAGWNPGVVGIVASKLAERFYRPAVVLGIDEEQGIAKGSARSIRGFNLFTSLSQCRDILPHFGGHPMAAGMTLKAE  425
NTDB id 354 BSU 27620 NP 390640.1           LDQTAIVVAKAGWNPGVVGIVASKLVDRFYRPAIVLGIDEEKGIAKGSARSIRGFNLFESLSECRDILPHFGGHPMAAGMTLKAE  425
consensus                                     **!!!!!!!!!!!!!!!!!!!!! *!!!!!!*!!!!!!! !!!!!!!!!!!!!!!!! !!! !!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 136910 SB24 RS16335 WP 015240292.1  DVAELRDRLNQMAEETLTEEDFIPVQEVDLVCGVEDITVESITELNMLSPFGMLNPKPHVMVKNAVLDDVRLIGANKNHVKMTVK  510
NTDB id 354 BSU 27620 NP 390640.1           DVPDLRSRLNEIADNTLTEEDFIPVQEVDLVCGVEDITVESIAEMNMLSPFGMLNPKPHVLVENAVLEDVRKIGANKTHVKMTIR  510
consensus                                   !!**!! !!! *!* !!!!!!!!!!!!!!!!!!!!!!!!!!! !*!!!!!!!!!!!!!!!*! !!!!*!!! !!!!! !!!!!**

logo
NTDB id 136910 SB24 RS16335 WP 015240292.1  SDSAVLDCVGFNKGELEAGIVPGSTISIVGEMSINEWNNRKKPQLMIKDAAVPEWQLFDIRGKRTWEDTVTALPKEKRVLISFNE  595
NTDB id 354 BSU 27620 NP 390640.1           NESSQLDCVGFNKGELQEGIVPGSRISIVGEMSINEWNNRKKPQLMIKDAAVSEWQLFDLRGKRTWEDTVSALPSAKRAIVSFKE  595
consensus                                    *!  !!!!!!!!!!!  !!!!!! !!!!!!!!!!!!!!!!!!!!
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logo

NTDB id 136910 SB24 RS16335 WP 015240292.1  KTAQKLRAKELSGELAGITSESEAEALQLDGKYAVFLDVPPSADRLQHLLDGKKPERIYFVFINHEEHFLSSFPSRNDFKWFYAF   680
NTDB id 354 BSU 27620 NP 390640.1           DSTTLLQTEDLRREVHVISSKDQAKAFDLDGAYIVLLDPPPSLDMLARLLEGKAPERIYFIFLNHEDHFLSTFPARDHFKWYYAF   680
consensus                                    *    !   *!  !** !*!   ! !  !!! ! ! !!*!!! ! ! *!!*!! !!!!!!*!*!!!*!!!!*!! ! *!!!*!!!

logo

NTDB id 136910 SB24 RS16335 WP 015240292.1  LLKRGAFDFGKHGSELARHRGWSIDTINFMTKVFFDLGFVKIEDGVLSVVSGAKKRDLADSQTYQVKQQLMELDQKLNYSAAHEL   765
NTDB id 354 BSU 27620 NP 390640.1           LLKRGAFDVKKHGSELAKHKGWSVETINFMTKVFFDLGFVKIENGVLSVVSGAKKRDLTDSQTYQAKQQLMELDQKLNYSSAEEL   765
consensus                                   !!!!!!!!  !!!!!!!*!*!!!**!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!! !!!!!!! !!!!!!!!!!!!!!! !*!!

logo

NTDB id 136910 SB24 RS16335 WP 015240292.1  KEWLNKLMNQGSEAYESTRRT   786
NTDB id 354 BSU 27620 NP 390640.1           KEWLNKLMKQDSEAYESTRRT   786
consensus                                   !!!!!!!! ! !!!!!!!!!!
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X non conserved

X similar

X ≥ 50% conserved