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logo
NTDB id 265420 C2H98 RS24270 WP 123258039.1  MLRSKKRWIQEETSNQETISLLAEELKLAPIVASLLMKRGYHTSEEAKAFLFDDNNDFHDPFLLLGMDIAVDRIQKAITN   80
NTDB id 354 BSU 27620 NP 390640.1            MLASKMRWEIQRP.DQDKVKSLTEQLHITPLVASLLVKRGFDTAESARLFLHTKDADFYDPFEMKGMKEAADRIKQAISQ   79
consensus                                    !! !! !!     ** !* *  ! ! !** !*!!!!!*!!!**! ! !* !!*    !!*!!! * !!  ! !!!  !!**

logo
NTDB id 265420 C2H98 RS24270 WP 123258039.1  KELILIFGDYDADGVTSTTVMMKTLEGLGANVQFYIPNRFTEGYGPNERAFRYAKSIGVQLIITVDTGIAAVHEAEVAKE  160
NTDB id 354 BSU 27620 NP 390640.1            QEKIMIYGDYDADGVTSTSVMLHTLQKLSAQVDFYIPDRFKEGYGPNEQAFRSIKERGFSLIITVDTGIAAVHEAKVAKE  159
consensus                                     ! !*!*!!!!!!!!!!!*!!**!!  ! !*! !!!! !! !!!!!!! !!!  !  !  !!!!!!!!!!!!!!! !!!!

logo
NTDB id 265420 C2H98 RS24270 WP 123258039.1  LEIDLIITDHHEPGPILPEALAIIHPKIEGSEYPFRELAGVGVSFKLSHALYGKVPHHLLPFAAIGTIADLVSLTGENRL  240
NTDB id 354 BSU 27620 NP 390640.1            LGLDVIITDHHEPGPELPDVRAIVHPKQPGCTYPFKELAGVGVAFKLAHALLGELPDELLDLAAIGTIADLVPLHDENRL  239
consensus                                    ! *!*!!!!!!!!!! !!*  !!*!!! *!* !!!*!!!!!!! !!! !!!  ! *!**!!* !!!!!!!!!!*!* !!!!

logo
NTDB id 265420 C2H98 RS24270 WP 123258039.1  LAKKGIRALQETDNIGLNALYRQMNIDKNTINEETIGFMLAPRINAIGRLGDADPAVDLLLTDDPEIAKELALEMEETNK  320
NTDB id 354 BSU 27620 NP 390640.1            IATLGLERLRRTNRLGLKELIKLSGGDIGEANEETVGFQLAPRLNAVGRIEQADPAVHLLMSEDSFEAEELAAEIDQLNK  319
consensus                                    *!  !*  !  !  *!!  ! *   !    !!!!*!! !!!!*!!*!!*  !!!!!*!!***!*  ! !!! !**  !!

logo
NTDB id 265420 C2H98 RS24270 WP 123258039.1  ERQAIVNQITVEAMEQVDELYPLNENRVLIVGKEGWNPGVVGIVASRLVEKYYRPTIVLSYDKETGIAKGSARSIEGFDL  400
NTDB id 354 BSU 27620 NP 390640.1            ERQKMVSKMTDEAIEMVEQQG..LDQTAIVVAKAGWNPGVVGIVASKLVDRFYRPAIVLGIDEEKGIAKGSARSIRGFNL  397
consensus                                    !!! *!  *! !!*! !*   ** **  **!*! !!!!!!!!!!!!*!!***!!! !!!  ! ! !!!!!!!!!! !! !

logo
NTDB id 265420 C2H98 RS24270 WP 123258039.1  YKNLSTCRDILPHFGGHPMAAGMSLKIEDVDVLRDSLNRLAFEQLTEENLIPLTKVDGSFSISDISIKSIEEMQMLAPFG  480
NTDB id 354 BSU 27620 NP 390640.1            FESLSECRDILPHFGGHPMAAGMTLKAEDVPDLRSRLNEIADNTLTEEDFIPVQEVDLVCGVEDITVESIAEMNMLSPFG  477
consensus                                    *  !! !!!!!!!!!!!!!!!!!*!! !!!* !!  !! *!   !!!!  !!*  !!  * * !!** !! !!*!! !!!

logo
NTDB id 265420 C2H98 RS24270 WP 123258039.1  VDNPKPKLTFCDLEIDNMRKIGSNQNHLKIVLKDNEFELDGIGFGIGDLCDHISPSAKVSVLGELSINEWNNRKKPQIFI  560
NTDB id 354 BSU 27620 NP 390640.1            MLNPKPHVLVENAVLEDVRKIGANKTHVKMTIRNESSQLDCVGFNKGELQEGIVPGSRISIVGEMSINEWNNRKKPQLMI  557
consensus                                    * !!!!**  *   ** *!!!! !  !*!* **     !!**!!  !*!***! !  **!**!!*!!!!!!!!!!!!* !
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logo
NTDB id 265420 C2H98 RS24270 WP 123258039.1  QDMEVPHWQLFDYRSLRKVNQLYEVVPKNAQWIF.FHQDSVPK..DMDEQVSYQVIESIEQAAFLESMNNTMVLADYPPS   637
NTDB id 354 BSU 27620 NP 390640.1            KDAAVSEWQLFDLRGKRTWEDTVSALPSAKRAIVSFKEDSTTLLQTEDLRREVHVISSKDQAKAFDLDGAYIVLLDPPPS   637
consensus                                     !  !**!!!!! !  !        *!     ! *!* !! * **  !     *!! ! *!!   *     *!! !*!!!

logo
NTDB id 265420 C2H98 RS24270 WP 123258039.1  LDMLKTLLSNNAPERIYAVFYKQQSDFFSTMPTRDHFKWFYAFLAKQGNFHLQKFGGELARRKGWSKETVDFMSKVFFEL   717
NTDB id 354 BSU 27620 NP 390640.1            LDMLARLLEGKAPERIYFIFLNHEDHFLSTFPARDHFKWYYAFLLKRGAFDVKKHGSELAKHKGWSVETINFMTKVFFDL   717
consensus                                    !!!!  !!   !!!!!! *!  *  *! !! ! !!!!!!*!!!! ! ! !** !*! !!!**!!!! !!* !!*!!!!*!

logo
NTDB id 265420 C2H98 RS24270 WP 123258039.1  NFVTMKDGFISLNKNVPKRDLTESISFQQKQAQFELENELIYSSYEQLKNWFDLILKKSVNNEEEVKEWI   787
NTDB id 354 BSU 27620 NP 390640.1            GFVKIENGVLSVVSGAKKRDLTDSQTYQAKQQLMELDQKLNYSSAEELKEWLNKLMKQDSEAYESTRRT.   786
consensus                                     !! *  ! *!*    *!!!!!*! **! !!   !!** ! !!! ! !! !   **!      !  *  *
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X non conserved

X similar

X ≥ 50% conserved