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logo

NTDB id 1082841 ACLH0I RS25205 WP 411385664.1  MNAEATSPRIKQAQRLLRLYHLYRLSIGITLVLLISSNMDNRLLEYANDDLLRSGSWLYLVLNILLVVFLENTRRPARLF   80
NTDB id 1472 PAKAF RS23995 WP 016253893.1      MRAERLRLSEEQGQRILRLYHLYRLTIGLVLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPIF   80
consensus                                      ! !!   *   !*!!*!!!!!!!!!*!!* !!!!!!! **  *!   ***! * !!!*!!! !!!* *!!***! * **!

logo

NTDB id 1082841 ACLH0I RS25205 WP 411385664.1  GLALTDVLLLSWLFFAAGGAPSAIGNLIIVSVAIGNTLLRGRIGLLIAAVATLGIVGSSLFLGLSDSNRPSSYLQAGTLG  160
NTDB id 1472 PAKAF RS23995 WP 016253893.1      ILALTDVLMLCGLFYAGGGVPSGIGSLLVVAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHYVQAGGLG  160
consensus                                       !!!!!!!*!* !!*!*!! !!*!! !**! !!!*! !!!!!!!!*!!! !*!!**  * !! !! *  * *!*!!! !!

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NTDB id 1082841 ACLH0I RS25205 WP 411385664.1  ALCFAAALLVQGLIRRLEASETLAEQRASEVVGLEALNALILQRMRTGILVLDRQRRVQLANESALNLLGMHDLVGQPID  240
NTDB id 1472 PAKAF RS23995 WP 016253893.1      TLCFAAALVIQALVRRQEQTETLAEERAETVANLEELNALILQRMRTGILVVDSRQAILLANQAALGLLRQDDVQGASLG  240
consensus                                       !!!!!!!**!*!*!! ! *!!!!! !!  !  !! !!!!!!!!!!!!!!!*!    * !!!  !! !!  *!* ! **

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NTDB id 1082841 ACLH0I RS25205 WP 411385664.1  DCSSALVERLQLWLNNPSLRPPSLTISGTGLTLQPSFIALGHNDQQQILVFLEDLAQVAQHAQQLKLASLGRLTAGIAHE  320
NTDB id 1472 PAKAF RS23995 WP 016253893.1      RHSPMLMHCMKQWRLNPSLRPPTLKVVPDGPTVQPSFISLNREDDQHVLIFLEDISQIAQQAQQMKLAGLGRLTAGIAHE  320
consensus                                        !* !**** !  !!!!!!!*! * * !*!*!!!!! ! * ! !**!*!!!!* !*!!*!!!*!!! !!!!!!!!!!!

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NTDB id 1082841 ACLH0I RS25205 WP 411385664.1  IRNPLGAISHAAQLLRESEELNDADRRLTQIIQDHSQRMNRVIENVLQLSRRQQTTPQRLDLRTWLDQFVRQTRESMADH  400
NTDB id 1472 PAKAF RS23995 WP 016253893.1      IRNPLGAISHAAQLLQESEELDAPDRRLTQIIQDQSKRMNLVIENVLQLSRRRQAEPQQLDLKEWLQRFVDEYPGRLRND  400
consensus                                      !!!!!!!!!!!!!!! !!!!!  *!!!!!!!!!!*! !!! !!!!!!!!!!! !  !! !!!* !!  !!   *  *  *

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NTDB id 1082841 ACLH0I RS25205 WP 411385664.1  QRLHLSIDPGDYTTLMDPDQLTQVLDNLLRNAWRHSAMAHEQAEAWLKLFIDPHSQLSTLDIIDNGPGVTPEQQAHLFEP  480
NTDB id 1472 PAKAF RS23995 WP 016253893.1      SELHLQLGAGDIQTRMDPHQLNQVLSNLVQNGLRYSAQAHGRGQVWLSLARDPESDLPVLEIIDDGPGVPADKLNNLFEP  480
consensus                                        !!! * *!!  ! !!!*!! !!! !!* !* !*!! !!  *  !! !  !!*! !* !*!!! !!!!***   *!!!!

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NTDB id 1082841 ACLH0I RS25205 WP 411385664.1  FFTTSSQGTGLGLYLSRELCESNQARLDFKPR.QGGGCFRITFAHGRKQI  529
NTDB id 1472 PAKAF RS23995 WP 016253893.1      FFTTESKGTGLGLYLSRELCESNQARIDYRNREEGGGCFRITFAHPRKLS  530
consensus                                      !!!! ! !!!!!!!!!!!!!!!!!!!!*!***!* !!!!!!!!!!!!*!!
```

X non conserved
X similar
X $\geq$50% conserved