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logo

NTDB id 1105661 ACNYC6 RS17825 WP 419708509.1  MIAEASSHSDKQAQRLLRLYHLYRLSVGIILVLLISSNMDNRLLASANDDLLSSGSWLYLVLNILLVVFFENTRHPAQLF   80
NTDB id 1472 PAKAF RS23995 WP 016253893.1      MRAERLRLSEEQGQRILRLYHLYRLTIGLVLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPIF   80
consensus                                      ! !!    *!* !*!!*!!!!!!!!**!**!!!!!!! **  *!   ***! * !!!*!!! !!!* *! ***!** **!

logo

NTDB id 1105661 ACNYC6 RS17825 WP 419708509.1  SLALLDVLLLCGLFFAAGGVASAIGNLLIVSVAISNTLLRRRIGLLIAAVGAIGIVGSSFLLNVSHRANPNDYLQVGTLG  160
NTDB id 1472 PAKAF RS23995 WP 016253893.1      ILALTDVLMLCGLFYAGGGVPSGIGSLLVVAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHYVQAGGLG  160
consensus                                       !!! !!!*!!!!!*!*!!!*!*!! !!*! !!! ! !!! !!!!*!!! * *!**  *! ! *!**  *!*!*! ! !!

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NTDB id 1105661 ACNYC6 RS17825 WP 419708509.1  ALCFAAALLVQGLVRRLEVSETLVEQKASEVVGLETLNALILQRMRTGILVLDEQRRVQLANHSALTLLGCDRLEGRLID  240
NTDB id 1472 PAKAF RS23995 WP 016253893.1      TLCFAAALVIQALVRRQEQTETLAEERAETVANLEELNALILQRMRTGILVVDSRQAILLANQAALGLLRQDDVQGASLG  240
consensus                                       !!!!!!!**!*!!!! ! *!!! ! *!  !  !! !!!!!!!!!!!!!!!*!    * !!!* !! !! *! * !  *

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NTDB id 1105661 ACNYC6 RS17825 WP 419708509.1  DHLPALVDRLNLWLSNPTLRPQSLKIASSGVELQPSFIALDPSPQHQTLIFLEDLAHIAQQAQQLKLAALGRLTAGIAHE  320
NTDB id 1472 PAKAF RS23995 WP 016253893.1      RHSPMLMHCMKQWRLNPSLRPPTLKVVPDGPTVQPSFISLNREDDQHVLIFLEDISQIAQQAQQMKLAGLGRLTAGIAHE  320
consensus                                       ! ! !**** !  !!*!!!**!!* * !* *!!!!! ! * * ** !!!!!!* *!!!!!!!*!!!*!!!!!!!!!!

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NTDB id 1105661 ACNYC6 RS17825 WP 419708509.1  IRNPLGAISHAAQLLRESEELNRADQRLTQIIQDHSQRMNRVIENVLQLSRRQQTVPQRLDLKPWLQQFVTETRREGATER  400
NTDB id 1472 PAKAF RS23995 WP 016253893.1      IRNPLGAISHAAQLLQESEELDAPDRRLTQIIQDQSKRMNLVIENVLQLSRRRQAEPQQLDLKEWLQRFVDEYPGRLRND  400
consensus                                      !!!!!!!!!!!!!!! !!!!!  *! !!!!!!!!*! !!! !!!!!!!!!!! !  !! !!!!*!!! !! ! *

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NTDB id 1105661 ACNYC6 RS17825 WP 419708509.1  QQIHLHIAAGDFKTLMDPNQLNQILDNLVRNGWRHSAQSHDQAQVWLELFIDPDSQLPILEILDDGPGVAADHQPQLFEP  480
NTDB id 1472 PAKAF RS23995 WP 016253893.1      SELHLQLGAGDIQTRMDPHQLNQVLSNLVQNGLRYSAQAHGRGQVWLSLARDPESDLPVLEIIDDGPGVPADKLNNLFEP  480
consensus                                        *!!***!!!   ! !!!*!!!!*! !!! !! !*!!! !  *!!!! !  !!*! !!*!!!*!!!!!!*!!* **!!!!

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NTDB id 1105661 ACNYC6 RS17825 WP 419708509.1  FFTTSHQGTGLGLYLSRELCESNQARLDFKPR.QGGGGCFRITFAHGRKQG   529
NTDB id 1472 PAKAF RS23995 WP 016253893.1      FFTTESKGTGLGLYLSRELCESNQARIDYRNREEGGGGCFRITFAHPRKLS   530
consensus                                      !!!! * !!!!!!!!!!!!!!!!!!!!*!***!* !!!!!!!!!!!!*!!
```

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