```
logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      .............MVNWQDLEMDEIAEWPLVPQLVAILLMVVLIQGFGYWFYLKPEEARLNTLIHEEQTLKVALRIKANKV   68
NTDB id 1054497 BCV09 RS00900 WP 010435284.1  MANLQNRISWQNRMSLQDLDVDEITEWPLLPQLLVILLLMVLIQGLGTWLYILPLDDELQKMKQQEQTLKATLRIKANKV   80
NTDB id 1173 A1552VC RS12115 WP 000157690.1    .............MASLQELELDEISEWPLLPQLVVILLIMLLIQGAGYWFYLMPKQDEIALLKQEEETVKATLRIKANKV   68
consensus                                                  *****!*!**!!!*!!!!*!!!**!!!****!!!! !*!*!**! ***** ****!*!*!**!!!!!!!!

logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      AALPQLQSQLDELTTRYELLLQQLPAQKELATMLASVNELGIDNKLTFTRIDWGDKESEHFLYRLPLNIELTGDFHDIGR   148
NTDB id 1054497 BCV09 RS00900 WP 010435284.1  AALPKLQSQLDELTSRYDYLLEQLPVQKELASMLASVNELGLDNKLTFTRIDWGQKQNKAFLYRLPLNIELTGDYHEIGD   160
NTDB id 1173 A1552VC RS12115 WP 000157690.1   AVLPQIQAQLDELKERYDFLLRQLPVQKELASMLASVNQLGLDSSLTFTRIDWGERESQEFLYRLPLNIELTGSYHDIGD   148
consensus                                     !*!!**!*!!!!!*!!**!! !!!*!!!!!*!!!!!!*!!*!**!!!!!!!!!*****  !!!!!!!!!!!!!**!*!!*

logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      FSQAIATLPRIITFQDVTWQRVSQESETLHFRVRANTYQFKP.......   190
NTDB id 1054497 BCV09 RS00900 WP 010435284.1  FSAAIAKLPRIISFDDVNWQRVSQESSTLHFRVRAYTYQFKSEVNDETQ   209
NTDB id 1173 A1552VC RS12115 WP 000157690.1   FSQAIAKLPRIINFDDVDWQRVSQESSTLHFRVRAYTYQFKQEVDDEK.   196
consensus                                     !!*!!!*!!!!!*!*!! !!!!!!!!*!!!!!!!!*!!!!! ** **
```

X non conserved

X similar

X $\geq$ 50% conserved