```
logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      ......MVNWQDLEMDEIAEWPLVPQLVAILLMVVLIQGFGYWFYLKPEEARLNTLIHEEQTLKVALRIKANKVAALPQL   74
NTDB id 1054206 BCV36 RS12220 WP 065100850.1   MANLQNRMSLQDLDVDEITEWPLLPQLLVILLLMVLIQGLGTWLYILPLDDELQKMKQQEQTLKATLRIKANKVAALPKL   80
NTDB id 1173 A1552VC RS12115 WP 000157690.1    ......MASLQELELDEISEWPLLPQLVVILLIMLLIQGAGYWFYLMPKQDEIALLKQEEETVKATLRIKANKVAVLPQI   74
consensus                                            *****!*!**!!!*!!!!*!!!**!!!*****!!!! !*!*!**! ***** ****!*!*!**!!!!!!!!!*!!**

logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      QSQLDELTTRYELLLQQLPAQKELATMLASVNELGIDNKLTFTRIDWGDKESEHFLYRLPLNIELTGDFHDIGRFSQAIA   154
NTDB id 1054206 BCV36 RS12220 WP 065100850.1   QSQLDELTSRYDYLLEQLPVQKELASMLASVNELGLDNKLTFTRIDWGQKQNKAFLYRLPLNIELTGDYHEIGDFSAAIA   160
NTDB id 1173 A1552VC RS12115 WP 000157690.1    QAQLDELKERYDFLLRQLPVQKELASMLASVNQLGLDSSLTFTRIDWGERESQEFLYRLPLNIELTGSYHDIGDFSQAIA   154
consensus                                      !*!!!!!**!!**!! !!!*!!!!!*!!!!!!*!!*!**!!!!!!!!!*****  !!!!!!!!!!!!!**!*!!*!!*!!!

logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      TLPRIITFQDVTWQRVSQESETLHFRVRANTYQFKP.......   190
NTDB id 1054206 BCV36 RS12220 WP 065100850.1   KLPRIISFDDVNWQRVSQESSTLHFRVRAYTYQFKSEVNDETQ   203
NTDB id 1173 A1552VC RS12115 WP 000157690.1    KLPRIINFDDVDWQRVSQESSTLHFRVRAYTYQFKQEVDDEK.   196
consensus                                      *!!!!!*!*!! !!!!!!!!*!!!!!!!!*!!!!! ** **
```

X non conserved

X similar

X $\geq$ 50% conserved