```
logo

NTDB id 1173 A1552VC RS12115 WP 000157690.1   MASLQELELDEISEWPLLPQLVVILLIMLLIQGAGYWFYLMPKQDEIALLKQEEETVKATLRIKANKVAVLPQIQAQLDE   80
NTDB id 992823 AAIA71 RS01845 WP 274792385.1 MVDWQDLEMDEIAEWPLVPQIVVILLLVVLIQGLGYWFYLKPEQEQLNNLIQEEQTLKVALRIKANKVAALPQLQSQLDE   80
NTDB id 1406 DSB67 RS13990 WP 010643497.1    MVNWQDLEMDEIAEWPLVPQLVAILLMVVLIQGFGYWFYLKPEEARLNTLIHEEQTLKVALRIKANKVAALPQLQSQLDE   80
consensus                                    !* *!*!!*!!!!*!!!!*!!*!*!!!*****!!!! !!!!!!*!**** ** !**!!*!*!**!!!!!!!!!*!!!!*!!!!!

logo

NTDB id 1173 A1552VC RS12115 WP 000157690.1   LKERYDFLLRQLPVQKELASMLASVNQLGLDSSLTFTRIDWGERESQEFLYRLPLNIELTGSYHDIGDFSQAIAKLPRII   160
NTDB id 992823 AAIA71 RS01845 WP 274792385.1 LTTRYELLLQQLPAQKELATMLASVNELGIDNKLTFTRIDWGDKQSEHFLYRLPLDIELTGDFHDIGRFSQAIATLPRII   160
NTDB id 1406 DSB67 RS13990 WP 010643497.1    LTTRYELLLQQLPAQKELATMLASVNELGIDNKLTFTRIDWGDKESEHFLYRLPLNIELTGDFHDIGRFSQAIATLPRII   160
consensus                                    !**!!**!!*!!!*!!!!!*!!!!!!*!!*!**!!!!!!!!!***!**!!!!!!!*!!!!!**!!!!*!!!!!!*!!!!!

logo

NTDB id 1173 A1552VC RS12115 WP 000157690.1   NFDDVDWQRVSQESSTLHFRVRAYTYQFKQEVDDEK.   196
NTDB id 992823 AAIA71 RS01845 WP 274792385.1 TFKDVTWQRVSQESETLHFRVKANTYQFKPEVKKDEK   197
NTDB id 1406 DSB67 RS13990 WP 010643497.1    TFQDVTWQRVSQESETLHFRVRANTYQFKP.......   190
consensus                                    *! !!*!!!!!!!!*!!!!!!*!*!!!!!***   *
```

X non conserved

X similar

X $\geq$ 50% conserved