```
logo

NTDB id 1173 A1552VC RS12115 WP 000157690.1   MASLQELELDEISEWPLLPQLVVILLIMLLIQGAGYWFYLMPKQDEIALLKQEEETVKATLRIKANKVAVLPQIQAQLDE   80
NTDB id 220841 Vc3S01 RS01790 WP 005432718.1 MVNWQDLEMDEIAEWPLVPQLVAILLMVVLIQGFGYWFYLKPEEARLNTLIQEEQTLKVALRIKANKVAALPQLQSQLDE   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 220841 Vc3S01 RS01790 WP 005432718.1 LTTRYELLLQQLPAQKELATMLASVNELGIDNKLTFTRIDWGDKESEHFLYRLPLNIELTGDFHDIGRFSQAIATLPRII   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 220841 Vc3S01 RS01790 WP 005432718.1 TFQDVTWQRVSQESETLHFRVRANTYQFKPEEKKDAK   197
NTDB id 1406 DSB67 RS13990 WP 010643497.1    TFQDVTWQRVSQESETLHFRVRANTYQFKP.......   190
consensus                                    *!*!!*!!!!!!!!*!!!!!!!!!*!!!!!**    *
```

X non conserved

X similar

X $\geq$ 50% conserved