```
logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      MVNWQDLEMDEIAEWPLVPQLVAILLMVVLIQGFGYWFYLKPEEARLNTLIHEEQTLKVALRIKANKVAALPQLQSQLDE   80
NTDB id 1161981 U9J37 RS10190 WP 005474200.1  MASYNELDIEELAEWPLLPQLVVILLIAGLIQAAGYWFYLQPQMEQIEQLRQQEVTLKSTATIKANKVATLPKLQAQLDE   80
NTDB id 1173 A1552VC RS12115 WP 000157690.1   MASLQELELDEISEWPLLPQLVVILLIMLLIQGAGYWFYLMPKQDEIALLKQEEETVKATLRIKANKVAVLPQIQAQLDE   80
consensus                                     !*****!***!**!!!!*!!!!*!!!***!!!**!!!!!! !  * *  !***! !*! ***!!!!!!! !!**!*!!!!

logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      LTTRYELLLQQLPAQKELATMLASVNELGIDNKLTFTRIDWGDKESEHFLYRLPLNIELTGDFHDIGRFSQAIATLPRII  160
NTDB id 1161981 U9J37 RS10190 WP 005474200.1  LSERYDYLSRQLPVQKELASMLASVNEEGLKNSLTFTRIDWGQKQNQEFLYRLPLNIELTGHYHSIGDFSQAIAELPRII  160
NTDB id 1173 A1552VC RS12115 WP 000157690.1   LKERYDFLLRQLPVQKELASMLASVNQLGLDSSLTFTRIDWGERESQEFLYRLPLNIELTGSYHDIGDFSQAIAKLPRII  160
consensus                                     !**!!**!**!!!*!!!!!*!!!!!!**!****!!!!!!!!!*******!!!!!!!!!!!!!! *!*!!*!!!!!! !!!!!

logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      TFQDVTWQRVSQESETLHFRVRANTYQFKP......   190
NTDB id 1161981 U9J37 RS10190 WP 005474200.1  NFDDIDWQRVSQESSTLHFRVRAYTYQFKPEVEDEK   196
NTDB id 1173 A1552VC RS12115 WP 000157690.1   NFDDVDWQRVSQESSTLHFRVRAYTYQFKQEVDDEK   196
consensus                                     *!*!**!!!!!!!!*!!!!!!!!!*!!!!!*******
```

X non conserved

X similar

X $\geq$ 50% conserved