```
logo

NTDB id 139978 VAB027 RS01320 WP 000157690.1  MASLQELELDEISEWPLLPQLVVILLIMLLIQGAGYWFYLMPKQDEIALLKQEEETVKATLRIKANKVAVLPQIQAQLDE   80
NTDB id 1173 A1552VC RS12115 WP 000157690.1   MASLQELELDEISEWPLLPQLVVILLIMLLIQGAGYWFYLMPKQDEIALLKQEEETVKATLRIKANKVAVLPQIQAQLDE   80
NTDB id 1406 DSB67 RS13990 WP 010643497.1     MVNWQDLEMDEIAEWPLVPQLVAILLMVVLIQGFGYWFYLKPEEARLNTLIHEEQTLKVALRIKANKVAALPQLQSQLDE   80
consensus                                     !***!*!!*!!!!*!!!!*!!!!*!!!***!!!!*!!!!!!*!*******!**!!*!*!**!!!!!!!!!*!!!!*!!!!!

logo

NTDB id 139978 VAB027 RS01320 WP 000157690.1  LKERYDFLLRQLPVQKELASMLASVNQLGLDSSLTFTRIDWGERESQEFLYRLPLNIELTGSYHDIGDFSQAIAKLPRII  160
NTDB id 1173 A1552VC RS12115 WP 000157690.1   LKERYDFLLRQLPVQKELASMLASVNQLGLDSSLTFTRIDWGERESQEFLYRLPLNIELTGSYHDIGDFSQAIAKLPRII  160
NTDB id 1406 DSB67 RS13990 WP 010643497.1     LTTRYELLLQQLPAQKELATMLASVNELGIDNKLTFTRIDWGDKESEHFLYRLPLNIELTGDFHDIGRFSQAIATLPRII  160
consensus                                     !**!!**!!*!!!!*!!!!!*!!!!!!*!!*!**!!!!!!!!!**!!**!!!!!!!!!!!!!!**!!!!*!!!!!!*!!!!!

logo

NTDB id 139978 VAB027 RS01320 WP 000157690.1  NFDDVDWQRVSQESSTLHFRVRAYTYQFKQEVDDEK   196
NTDB id 1173 A1552VC RS12115 WP 000157690.1   NFDDVDWQRVSQESSTLHFRVRAYTYQFKQEVDDEK   196
NTDB id 1406 DSB67 RS13990 WP 010643497.1     TFQDVTWQRVSQESETLHFRVRANTYQFKP......   190
consensus                                     *!*!!*!!!!!!!!*!!!!!!!!!*!!!!!*******
```

X non conserved

X similar

X $\geq$ 50% conserved