```
logo

NTDB id 1062617 ACG4IR RS01305 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 1062617 ACG4IR RS01305 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 1062617 ACG4IR RS01305 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