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logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      ............MVNWQDLEMDEIAEWPLVPQLVAILLMVVLIQGFGYWFYLKPEEARLNTLIHEEQTLKVALRIKANKV   68
NTDB id 91949 OCV36 RS01225 WP 135457721.1    MANLQNKISWQNRMSLRELDVDEITEWPLLPQLLVIMVLMVLIQGVGTWLYILPLDDELQQMKQQEQTLKATLRIKANKV   80
NTDB id 1173 A1552VC RS12115 WP 000157690.1   ............MASLQELELDEISEWPLLPQLVVILLIMLLIQGAGYWFYLMPKQDEIALLKQEEETVKATLRIKANKV   68
consensus                                                 ******!**!!!*!!!!*!!!**!****!!!! !*!*!**! ***** ****!*!*!**!!!!!!!!

logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      AALPQLQSQLDELTTRYELLLQQLPAQKELATMLASVNELGIDNKLTFTRIDWGDKESEHFLYRLPLNIELTGDFHDIGR   148
NTDB id 91949 OCV36 RS01225 WP 135457721.1    AALPKLQSQLDELTSRYDYLLEQLPVQKELASMLASVNELGLDNKLTFTRIDWGQKQNKAFLYLLPLNIELTGDYHEIGD   160
NTDB id 1173 A1552VC RS12115 WP 000157690.1   AVLPQIQAQLDELKERYDFLLRQLPVQKELASMLASVNQLGLDSSLTFTRIDWGERESQEFLYRLPLNIELTGSYHDIGD   148
consensus                                     !*!!**!*!!!!!**!!**!! !!!*!!!!!*!!!!!!*!!*!**!!!!!!!!!*****  !!!*!!!!!!!!!**!*!!*

logo

NTDB id 1406 DSB67 RS13990 WP 010643497.1      FSQAIATLPRIITFQDVTWQRVSQESETLHFRVRANTYQFKP.......   190
NTDB id 91949 OCV36 RS01225 WP 135457721.1    FSAAIAKLPRIISFDDVNWQRVSQESSTLHFRVRAYTYQFKAEVNDETQ   209
NTDB id 1173 A1552VC RS12115 WP 000157690.1   FSQAIAKLPRIINFDDVDWQRVSQESSTLHFRVRAYTYQFKQEVDDEK.   196
consensus                                     !!*!!!*!!!!!*!*!! !!!!!!!!*!!!!!!!!!*!!!!! ** **
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X non conserved

X similar

X $\geq$ 50% conserved