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logo

NTDB id 92327 OCU90 RS16040 WP 061023572.1   MANLQNKISWQNRMSLQDLDVDEITEWPLLPQLLVILVLIVLIQGVGTWLYVLPLDDELQQMKRQEQTLKATLRIKANKV   80
NTDB id 1173 A1552VC RS12115 WP 000157690.1  ............MASLQELELDEISEWPLLPQLVVILLIMLLIQGAGYWFYLMPKQDEIALLKQEEETVKATLRIKANKV   68
NTDB id 1406 DSB67 RS13990 WP 010643497.1    ............MVNWQDLEMDEIAEWPLVPQLVAILLMVVLIQGFGYWFYLKPEEARLNTLIHEEQTLKVALRIKANKV   68
consensus                                                *****!*!**!!!*!!!!*!!!**!!*****!!!! !*!*!**! ***** ** *!*!*!**!!!!!!!!

logo

NTDB id 92327 OCU90 RS16040 WP 061023572.1   AALPKLQSQLDELTSRYDYLLEQLPVQKELASMLASVNELGLDNKLTFTRIDWGQKQNKEFLYRLPLNIELTGDYHEIGD   160
NTDB id 1173 A1552VC RS12115 WP 000157690.1  AVLPQIQAQLDELKERYDFLLRQLPVQKELASMLASVNQLGLDSSLTFTRIDWGERESQEFLYRLPLNIELTGSYHDIGD   148
NTDB id 1406 DSB67 RS13990 WP 010643497.1    AALPQLQSQLDELTTRYELLLQQLPAQKELATMLASVNELGIDNKLTFTRIDWGDKESEHFLYRLPLNIELTGDFHDIGR   148
consensus                                    !*!!**!*!!!!!**!!**!! !!!*!!!!!*!!!!!!*!!*!**!!!!!!!!!***** *!!!!!!!!!!!!!**!*!!*

logo

NTDB id 92327 OCU90 RS16040 WP 061023572.1   FSAAIAKLPRIISFDDVNWQRVSQESSTLHFRVRAYTYQFKSEVNDETQ   209
NTDB id 1173 A1552VC RS12115 WP 000157690.1  FSQAIAKLPRIINFDDVDWQRVSQESSTLHFRVRAYTYQFKQEVDDEK.   196
NTDB id 1406 DSB67 RS13990 WP 010643497.1    FSQAIATLPRIITFQDVTWQRVSQESETLHFRVRANTYQFKP.......   190
consensus                                    !!*!!!*!!!!!*!*!! !!!!!!!!*!!!!!!!!!*!!!!! ** **
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X non conserved

X similar

X $\geq$ 50% conserved