```
logo

NTDB id 1081741 ACK2I7 RS08540 WP 021002248.1  ..MEKYQYIELKDIQTNPYQPRKEFSEEKITELANSIKEHGIIQPIIVRKSPIIGYELLAGERRFRAAKLAGLQNIPAII   78
NTDB id 382 SMU RS09895 WP 011074697.1         MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                      ** !   !*  !!!**!!!!!!  !    * !!!*!!!!*!*!!!!!!!!!*! !!*!*!!!!! *!!!!!!!* !! !!

logo

NTDB id 1081741 ACK2I7 RS08540 WP 021002248.1  KELTDDEMMKQAIIENLQREDLNPIEEAQSYQYLIDK.GLTHKEIAQTMGKSRPYITNSVRLLNLPLNIIEAIKEGNISQ   157
NTDB id 382 SMU RS09895 WP 011074697.1         KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ   160
consensus                                      ! **!!* !!!!!!!!!!! !!!!!!!!  !! !! ****!! *!!  *!!!!!!!!!!*!!!!!!!*!  !*  ! !!!

logo

NTDB id 1081741 ACK2I7 RS08540 WP 021002248.1  GHARLLINLSEK.EQNLWFDKILSQELSVRQLEKQLHSKQAKTVTKDKQQLFLKEEEKKLKKIFGTEISLQFSEQSQSGK   236
NTDB id 382 SMU RS09895 WP 011074697.1         GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKK.EKKTSKDIFLAEKEKELSQSLGLPVVIHYNKK.HQGQ   238
consensus                                      !!!!!!* *   * !  !! !!!*  !!!*!*!* !*!   !*  !    *!! ! !! !    ! ** ***   ** !

logo

NTDB id 1081741 ACK2I7 RS08540 WP 021002248.1  ICIHFSNLEEYQRIIDSFK   255
NTDB id 382 SMU RS09895 WP 011074697.1         LKISFSSEEDFNRLMNKLN   257
consensus                                      **!*!!  !***!**
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X non conserved

X similar

X ≥ 50% conserved