```
logo

NTDB id 1140373 DQN23 RS09015 WP 020917670.1  .MIETLNLIPIDDIAPNPYQPRLKFKPEELEELSRSIKANGLIQPIIVRKSDIFGYELIAGERRLKASKMAGLSEIPAII   79
NTDB id 382 SMU RS09895 WP 011074697.1        MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                     *! ! !  **  !! !!!!!!!! !!* !!!!!  !!! !!!!!!!!!!!!!!!!!*!*!!!!!!!! !*!!!  !! !!

logo

NTDB id 1140373 DQN23 RS09015 WP 020917670.1  KDITNKESMQLAIVENLQRSDLNPIEEAKAYQQLLDKNQMTHEELAQFMGKSRPYITNCLRLLNLPTIISHAVEKGELSQ   159
NTDB id 382 SMU RS09895 WP 011074697.1        KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ   160
consensus                                     ! !*  *!!  !!*!!!!!!!!!!!!!!!!!!*!* *!*!!!***!  *!!!!!!!!!**!!!!!! *!!*!*!!! *!!

logo

NTDB id 1140373 DQN23 RS09015 WP 020917670.1  GHARVLLTLKDEKEQEKWYQKILNEDMSVRKLEQAVKSTKKKKTSSKVSKKDIFIRHQEEELSKLLGLPVTLSLSKSGFK   239
NTDB id 382 SMU RS09895 WP 011074697.1        GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKE...KKTSKDIFLAEKEKELSQSLGLPVVIHYNK.KHQ   236
consensus                                     !!!!*!!**     !*!!*!!!! ! *!!* *! !*!!  !! ***! * !!!!* * ! !!!  !!!!! **  !* *

logo

NTDB id 1140373 DQN23 RS09015 WP 020917670.1  GDLQLHFQSEEDLNRIINRLK   260
NTDB id 382 SMU RS09895 WP 011074697.1        GQLKISFSSEEDFNRLMNKLN   257
consensus                                     ! ! **! !!!! !!**!*!
```

X non conserved

X similar

X $\geq$ 50% conserved