```
logo

NTDB id 1120925 EL115 RS09525 WP 003071657.1  ..MEKYQYITLNDIQTNPYQPRKEFSEEKIAELANSIKEHGIIQPIIVRKSPIIGYELLAGERRFRAAKLAGLTNIPAII   78
NTDB id 382 SMU RS09895 WP 011074697.1        MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                     ** !   !*   !!**!!!!!  !    * !!!*!!!!*!*!!!!!!!!!*! !!*!*!!!!! *!!!!!!!  !! !!

logo

NTDB id 1120925 EL115 RS09525 WP 003071657.1  KEVTDDEMMKQAIIENLQREDLNPIEEAQSYQYLIDK.GLTHKEIAQTMGKSRPYITNSVRLLNLPLNIMEAIKEGRISQ   157
NTDB id 382 SMU RS09895 WP 011074697.1        KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ   160
consensus                                     ! **!!* !!!!!!!!!!! !!!!!!!!  !! !! ****!! *!!  *!!!!!!!!!!*!!!!!!!*!  !*  ! !!!

logo

NTDB id 1120925 EL115 RS09525 WP 003071657.1  GHARLLINLSEK.EQNQWFTKILSQELSVRQLEKQLHPHQKKTSAKNKYQLFLKEEENRLKKIFGTEISLQFSKQSQSGK   236
NTDB id 382 SMU RS09895 WP 011074697.1        GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKE.KKTSKDIFLAEKEKELSQSLGLPVVIHYNKK.HQGQ   238
consensus                                     !!!!!!* *   * !  !! !!!*  !!!*!*!* !*** !! * !    *!! ! !  !    ! ** *** ! ** !

logo

NTDB id 1120925 EL115 RS09525 WP 003071657.1  ICIHFSSQEEYQRIIDSFK   255
NTDB id 382 SMU RS09895 WP 011074697.1        LKISFSSEEDFNRLMNKLN   257
consensus                                     **!*!!! !***!**
```

X non conserved

X similar

X $\geq$ 50% conserved