```
logo
NTDB id 311132 D1F63 RS09820 WP 021299095.1  MTKELLIDLPIEDIVTNPYQPRIQFNQRELQDLATSIKSNGLIQPIIVRKSDIFGYELVAGERRLKASKMAGLKKVPAII   80
NTDB id 382 SMU RS09895 WP 011074697.1       MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                    !  ! !  !*  !! *!!!!!*!!  *!! *!! !!! !!!!!!!!!!!!!!!!!*!!!!!!!!!! !*!!! !*! !!

logo
NTDB id 311132 D1F63 RS09820 WP 021299095.1  KKISTLESMQQAIVENLQRSNLNAIEEAKAYQLLVEKKHMTHDEIAKYMGKSRPYISNTLRLLQLPAPIIKAIEEGKISA  160
NTDB id 382 SMU RS09895 WP 011074697.1       KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                    !!!!  *!! !!!*!!!!!! !!*!!!!!!!! !* * !!!!!*!!! *!!!!!!!*!**!!!*!!  !  !*! ! !!

logo
NTDB id 311132 D1F63 RS09820 WP 021299095.1  GHARALLTLSDDKQQLYLTHKIQNEGLSVRQIEQLVTSTPSSKLSKKTKNIFATYLEKQLAKSLGLSVNMKLTANHSGYL  240
NTDB id 382 SMU RS09895 WP 011074697.1       GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQT.KKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQL  239
consensus                                    !!!! !!**     !    *!!  ! !!!*!!!  * ! ** !  ! *! !!    !! !  !!!!*! **    ! ! !

logo
NTDB id 311132 D1F63 RS09820 WP 021299095.1  QISFSNDDELNRIINKLK  258
NTDB id 382 SMU RS09895 WP 011074697.1       KISFSSEEDFNRLMNKLN  257
consensus                                     !!!! *** !!**!!!
```

X non conserved

X similar

X ≥ 50% conserved