```
logo
NTDB id 387875 FOB62 RS05300 WP 003054458.1  MTKELLIDLPIEDIVTNPYQPRIQFNQRELQDLATSIKSNGLIQPIIVRKSDIFGYELVAGERRLKASKMAGLKKVPAII   80
NTDB id 382 SMU RS09895 WP 011074697.1       MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                    !  ! !  !*  !! *!!!!!!*!!  *!! *!! !!! !!!!!!!!!!!!!!!!!*!!!!!!!!!! !*!!! !*! !!

logo
NTDB id 387875 FOB62 RS05300 WP 003054458.1  KKISTLESMQQAIVENLQRSNLNAIEEAKAYQNLLVEKKHMTHDEIAKYMGKSRPYISNTLRLLQLPAPIIKAIEEGKISA  160
NTDB id 382 SMU RS09895 WP 011074697.1       KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                    !!!!  *!! !!!*!!!!!! !!*!!!!!!!! !* * !!!!!*!!! *!!!!!!!!*!**!!!*!!  !  !*! ! !!

logo
NTDB id 387875 FOB62 RS05300 WP 003054458.1  GHARALLTLTDEKEQLVYANRIKNEGLSVRQIEHMVTPKLKTTPTQKNKNIFITSLEDQLAQSLGLPAKIKLKSTQSGQL  240
NTDB id 382 SMU RS09895 WP 011074697.1       GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKK.EKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQL  239
consensus                                    !!!! !!**     !  * **!  ! !!!*!!!* * *  ! **    ! !!*   !  ! !!!!!!  !*    * !!!

logo
NTDB id 387875 FOB62 RS05300 WP 003054458.1  LLPFANQEELNRIINKLL   258
NTDB id 382 SMU RS09895 WP 011074697.1       KISFSSEEDFNRLMNKLN   257
consensus                                     **!    !* !!**!!!
```

X non conserved

X similar

X $\geq$ 50% conserved