```
logo

NTDB id 341939 ETT55 RS08780 WP 168388899.1  MTKELLIDLPIEDIVTNPYQPRIQFNQRELQDLATSIKSNGLIQPIIVRKSDIFGYELVAGERRLKASKMAGLKKVPAII   80
NTDB id 382 SMU RS09895 WP 011074697.1       MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                    !  ! !  !*  !! *!!!!!*!!  *!! *!! !!! !!!!!!!!!!!!!!!!*!!!!!!!!!! !*!!! !*! !!

logo

NTDB id 341939 ETT55 RS08780 WP 168388899.1  KKISTLESMQQAIVENLQRSNLNAIEEAKAYQLLVEKKHMTHDEIAKYMGKSRPYISNTLRLLQLPAPIIKAIEEGKISA   160
NTDB id 382 SMU RS09895 WP 011074697.1       KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ   160
consensus                                    !!!!  *!! !!!*!!!!!! !!*!!!!!!!! !* * !!!!!*!!! *!!!!!!!*!**!!!*!!  !  !*! ! !!

logo

NTDB id 341939 ETT55 RS08780 WP 168388899.1  GHARALLTLSDDKQQLYLTHKIQNEGLSVRQIEQLVTSTPSSKLSKKTKNIFATSLEKQLAKSLGLSVNMKLTANRSGYL   240
NTDB id 382 SMU RS09895 WP 011074697.1       GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQT.KKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQL   239
consensus                                    !!!! !!**     !    *!!  ! !!!*!!!  * ! ** !  ! *! !!    !! !  !!!!*! **    * ! !

logo

NTDB id 341939 ETT55 RS08780 WP 168388899.1  QISFSNDDELNRIINKLK   258
NTDB id 382 SMU RS09895 WP 011074697.1       KISFSSEEDFNRLMNKLN   257
consensus                                     !!!! *** !!**!!!
```

X non conserved

X similar

X $\geq$ 50% conserved