```
logo
NTDB id 247893 CO686 RS09145 WP 002881154.1  ..MEKFEMISISEIQKNPYQPRKEFDVEKLKELAQSIKENGLIQPIIVRQSPVIGYEILAGERRYRASLLAGLTSIPAVV   78
NTDB id 382 SMU RS09895 WP 011074697.1       MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                    ** !     *   *!**!!!!!! !    ! !!!!!!!!!!!!!!!!!! !** !!***!!!!! *!  !!!!  !! **

logo
NTDB id 247893 CO686 RS09145 WP 002881154.1  KHLSDQEMMIQSIIENLQRENLNPVEEARAYESLVEK.GFTHTEIADKMGKSRPYITNFIRLLSLPEYILTEVENGKISQ  157
NTDB id 382 SMU RS09895 WP 011074697.1       KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                    !**!! * ! ! !!!!!!!  !!!*!!!*!!  !* *** !! *!!  *!!!!!!!!! !!!! !! *!   *! ! !!!

logo
NTDB id 247893 CO686 RS09145 WP 002881154.1  AHARSLVGLDKE.QQDYFFQLIKNEDISVRKLEALLTDKK.HKKQKKSDSFIKDEENQLKKLLGLSVEIKLSKKDTGKII  235
NTDB id 382 SMU RS09895 WP 011074697.1       GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLK  240
consensus                                    *!!! !* **! * !! *!! !  ! *!!* *!  !    ** !    ! !* * !  !   !!!*! !*  !!* ! *

logo
NTDB id 247893 CO686 RS09145 WP 002881154.1  ISFSSQEEYDRIINSLK   252
NTDB id 382 SMU RS09895 WP 011074697.1       ISFSSEEDFNRLMNKLN   257
consensus                                    !!!!! !** !**! !
```

X non conserved

X similar

X $\geq$ 50% conserved