```
logo
NTDB id 40233 SOR RS09710 WP 000410359.1  ..MEKFEMISISEIQKNPYQPRKEFDVEKLKELAQSIKENGLIQPIIVRQSPVIGYEILAGERRYRASLLAGLTSIPAVVKHLSD   83
NTDB id 382 SMU RS09895 WP 011074697.1    MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVIIKKISD   85
consensus                                 ** !     *   *!**!!!!!!  !    ! !!!!!!!!!!!!!!!!! !** !!***!!!!! *!  !!!!  !! **!**!!

logo
NTDB id 40233 SOR RS09710 WP 000410359.1  QEMMIQSIIENLQRENLNPVEEARAYESLVEK.GFTHTDIADKMGKSRPYITNFIRLLSLPEYILAEVENGKISQAHARSLVGLD   167
NTDB id 382 SMU RS09895 WP 011074697.1    DDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQGHARLLLSIE   170
consensus                                  * ! ! !!!!!!!  !!!*!!!*!!  !* *** !! !!!  *!!!!!!!!! !!!! !! *!   *! ! !!!*!!! !* **

logo
NTDB id 40233 SOR RS09710 WP 000410359.1  KE.QQDYFFQLIKNEDISVRKLEALLTEKK.HKKQKKSDSFIKDEEDKLKKILGLSVEIKLSKKDTGKIIISFSSQEEYDRIINS   250
NTDB id 382 SMU RS09895 WP 011074697.1    KQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLKISFSSEEDFNRLMNK   255
consensus                                 ! * !! *!! !  ! *!!* *!  !    ** !    ! !* * !  !   !!!*! !*  !!* ! * !!!!! !** !**!

logo
NTDB id 40233 SOR RS09710 WP 000410359.1  LK   252
NTDB id 382 SMU RS09895 WP 011074697.1    LN   257
consensus                                 !
```

X non conserved

X similar

X $\geq$ 50% conserved