```
logo

NTDB id 75396 UKS RS09680 WP 156013002.1  ..MEKFEMISITDIQKNPYQPRKEFDGEKLQELAQSIKENGVIQPIIVRQSPVIGYEILAGERRYRASLLAGLTSIPAVVKQLSD   83
NTDB id 382 SMU RS09895 WP 011074697.1    MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVIIKKISD   85
consensus                                 ** !    *   !!**!!!!!!  !    ! !!!!!!!!!!*!!!!!!! !** !!***!!!!! *!  !!!!  !! **! *!!

logo

NTDB id 75396 UKS RS09680 WP 156013002.1  QEMMVQSIIENLQRENLNPIEEARAYESLIEKG.FTHAEIADKMGKSRPYISNSIRLLSLPEQILSEVENGQLSQAHARSLVGLN   167
NTDB id 382 SMU RS09895 WP 011074697.1    DDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQGHARLLLSIE   170
consensus                                  * ! ! !!!!!!!  !!!!!!!*!!  !! * * !! *!!  *!!!!!!!*!!!!!! !! *!   *! ! *!!*!!! !* *

logo

NTDB id 75396 UKS RS09680 WP 156013002.1  KK.QQDYFFQRIIEEDISVRKLEALLTEK.KQKKQQKNDYFIQNEEEQLKKLLGLDVEIKLSKKDSGKIIIAFSNKEEYSRIINS   250
NTDB id 382 SMU RS09895 WP 011074697.1    KQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLKISFSSEEDFNRLMNK   255
consensus                                 ! * !! *!!*!* ! *!!* *!  !   *!  !    ! !*   !  !   !!!*! !*  !!* ! * ! !!  !** !**!

logo

NTDB id 75396 UKS RS09680 WP 156013002.1  LK   252
NTDB id 382 SMU RS09895 WP 011074697.1    LN   257
consensus                                 !
```

X non conserved

X similar

X $\geq$ 50% conserved