```
logo

NTDB id 155988 RN80 RS02015 WP 060627320.1  ..MEKFEMISITDIQKNPYQPRKEFDGEKLHELAQSIKENGVIQPIIVRQSPVIGYEILAGERRYRASLLAGLRSIPAVVKQLSD   83
NTDB id 382 SMU RS09895 WP 011074697.1      MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVIIKKISD   85
consensus                                   ** !     *   !!**!!!!!!  !    !*!!!!!!!!!!*!!!!!!! !** !!***!!!!! *!  !!!!  !! **! *!!

logo

NTDB id 155988 RN80 RS02015 WP 060627320.1  QEMMVQSIIENLQRENLNPIEEARAYESLVEK.GFTHAEIADKMGKSRPYISNSIRLLSLPEQILSEVENGKLSQAHARSLVGLN  167
NTDB id 382 SMU RS09895 WP 011074697.1      DDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQGHARLLLSIE  170
consensus                                    * ! ! !!!!!!!  !!!!!!!*!!  !* *** !! *!!  *!!!!!!!!*!!!!!! !! *!   *! ! *!!*!!! !* *

logo

NTDB id 155988 RN80 RS02015 WP 060627320.1  KE.QQDYFFQRIIYEDISVRKLESLLTEKKQ.KKLQKTNHFIQNEEEQLKKLLGLDIEIKLSKKDNGKIIISFSNQEEYSRIINS  250
NTDB id 382 SMU RS09895 WP 011074697.1      KQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLKISFSSEEDFNRLMNK  255
consensus                                   ! * !! *!!*!* ! *!!* *!  !     * !     *!*   !  !   !!!** !*  !!**! * !!!!  !** !**!

logo

NTDB id 155988 RN80 RS02015 WP 060627320.1  LK   252
NTDB id 382 SMU RS09895 WP 011074697.1      LN   257
consensus                                   !
```

X non conserved

X similar

X ≥ 50% conserved