```
logo

NTDB id 113924 Q426 RS08815 WP 014623697.1  .MTEILMHIPIEDIVTNPYQPRLQFNQKELEELAHSIQANGLIQPIIVRKSDVFGYELVAGERRFKAAKLAGLQKIPAIVKEIST   84
NTDB id 382 SMU RS09895 WP 011074697.1      MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVIIKKISD   85
consensus                                   *!!! ! ***  !! *!!!!!!!!! !!!!!!!*!! !!!!!!!!!!!!!*!!!*!!!!!!! !!!!!!!!*!!! !*! !!

logo

NTDB id 113924 Q426 RS08815 WP 014623697.1  LESMQQAIVENLQRSNLNAIEEAKAYQLLIDKNKMTHEDIATYMGKSRPYISNTIRLLQLPDVIRQAIEDGTISAGHARALLSLS   169
NTDB id 382 SMU RS09895 WP 011074697.1      DDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQGHARLLLSIE   170
consensus                                    *!! !!!*!!!!!! !!*!!!!!!!! !! *!*!!!*!!!  *!!!!!!!!*!*!!!!*!! *! !!*! ! !! !!!! !!!*

logo

NTDB id 113924 Q426 RS08815 WP 014623697.1  TPKEQELYFHNILDQGLSVRQIEQLVKTKHPPKKRNKHKTIFVKSLEKELSKSLGLPVALSLQKNDSGQLQLSFSNQEELNRIIN   254
NTDB id 382 SMU RS09895 WP 011074697.1      KQDLQDKWFQKILTEQLSVHQIERALKSQTK.KEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLKISFSSEEDFNRLMN   254
consensus                                    *  !* *!* !!   !!!*!!!  *!* ***! *  *! !!*   !!!!! !!!!!! ** *! * !!! *!!!  !* !!**!

logo

NTDB id 113924 Q426 RS08815 WP 014623697.1  KLL   257
NTDB id 382 SMU RS09895 WP 011074697.1      KLN   257
consensus                                   !!
```

X non conserved

X similar

X ≥ 50% conserved