```
logo

NTDB id 33493 SZO RS10080 WP 012678752.1  .MTEILMHIPIEDIVANPYQPRLQFNQKELEELAHSIQANGLIQPIIVRKSDVFGYELVAGERRFKAAKLAGLQKIPAIVKEIST   84
NTDB id 382 SMU RS09895 WP 011074697.1    MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVIIKKISD   85
consensus                                 *!!! ! ***  !! *!!!!!!!!! !!!!!!!*!! !!!!!!!!!!!!!*!!!*!!!!!!! !!!!!!!!*!!! !*! !!

logo

NTDB id 33493 SZO RS10080 WP 012678752.1  LESMQQAIVENLQRSNLNAIEEAKAYQLLIDKNKMTHEDIATYMGKSRPYISNTIRLLQLPDVIRQAIEDGTISAGHARALLSLS  169
NTDB id 382 SMU RS09895 WP 011074697.1    DDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQGHARLLLSIE  170
consensus                                  *!! !!!*!!!!!! !!*!!!!!!!! !! *!*!!!*!!!  *!!!!!!!*!*!!!!*!! *! !!*! ! !! !!!! !!!*

logo

NTDB id 33493 SZO RS10080 WP 012678752.1  TSKEQELYFHNILDQGLSVRQIEQLVKTKHPPKKRNKHKTIFVKSLEKELSKSLGLPVALSLQKNDSGQLQLSFSNQEELNRIIN  254
NTDB id 382 SMU RS09895 WP 011074697.1    KQDLQDKWFQKILTEQLSVHQIERALKSQTK.KEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLKISFSSEEDFNRLMN  254
consensus                                     !* *!* !!   !!!*!!!  *!* ***! *  *! !!*   !!!!! !!!!!! ** *! * !!! *!!!  !* !!**!

logo

NTDB id 33493 SZO RS10080 WP 012678752.1  KLL   257
NTDB id 382 SMU RS09895 WP 011074697.1    KLN   257
consensus                                 !!
```

X non conserved

X similar

X ≥ 50% conserved