```
logo
NTDB id 1136603 DQL35 RS10550 WP 111678805.1  .MTEILMHIPIEDIVANPYQPRLQFNQKELEELAHSIQANGLIQPIIVRKSDVFGYELVAGERRFKAAKLAGLQKIPAII   79
NTDB id 382 SMU RS09895 WP 011074697.1        MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                     *!!! ! ***  !! *!!!!!!!!!  !!!!!!!*!!  !!!!!!!!!!!!!*!!!*!!!!!!! !!!!!!!!*!!! !!

logo
NTDB id 1136603 DQL35 RS10550 WP 111678805.1  KEMSTLESMQQAIVENLQRSNLNAIEEAKAYQNLLIDKNKMTHEDIAAYMGKSRPYISNTIRLLQLPDVIKQAIEDGTISA  159
NTDB id 382 SMU RS09895 WP 011074697.1        KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                     ! *!  *!! !!!*!!!!!! !!*!!!!!!!! !! *!*!!!*!!!  *!!!!!!!*!*!!!!*!! *! !!*! ! !!

logo
NTDB id 1136603 DQL35 RS10550 WP 111678805.1  GHARALLSLSTPKEQELYFHNILDQGLSVRQIERLVKAKHYPQKRSKHKTIFVKSLEKELSKSLGLPVALSLKKNDSGQL  239
NTDB id 382 SMU RS09895 WP 011074697.1        GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKE.KKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQL  239
consensus                                     !!!! !!!*  *  !* *!* !!   !!!*!!!  *!  * * **  *! !!*   !!!!! !!!!!! **  ! * !!!

logo
NTDB id 1136603 DQL35 RS10550 WP 111678805.1  QLSFSNQEELNRIINKLK  257
NTDB id 382 SMU RS09895 WP 011074697.1        KISFSSEEDFNRLMNKLN  257
consensus                                      *!!!  !* !!**!!!
```

X non conserved

X similar

X $\geq$ 50% conserved