```
logo
NTDB id 163417 ATM98 RS06925 WP 048690428.1  ..MEKIDIIDVKQIRTNPFQPRQTFVQEKLEELAASIKENGLIQPIIVRKSPIVGYELLAGERRYRAAQMAGFKEIPAII   78
NTDB id 382 SMU RS09895 WP 011074697.1       MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                    ** ! *  *  ! ! *!!*!!!  !    !!!!! !!!!!!!!!!!!!!!!*! !!*!*!!!!! *!! *!!   !! !!

logo
NTDB id 163417 ATM98 RS06925 WP 048690428.1  RDLSDDDMIKQAIIENLQREDLNPIEEAESYQHLIDKG.ATHEEIAQFMGKSRPYISNMVRLLHLSPIVKEAIKNDQISQ  157
NTDB id 382 SMU RS09895 WP 011074697.1       KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                    * *!!!! *!!!!!!!!!! !!!!!!!!  !!*!! * * !!**!!  *!!!!!!!*! *!!!*!****  !*    !!!

logo
NTDB id 163417 ATM98 RS06925 WP 048690428.1  GHARILVPL.KEDLQIYWLERTLKEGLSVRSLEEKVGQKKKRPSKKEKELFLAQEENRLKKMLGTEVEIRLTKQEKGSIH  236
NTDB id 382 SMU RS09895 WP 011074697.1       GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLK  240
consensus                                    !!!!*!****! !!!  !  * ! ! !!!* *!  *    !** !  !**!!!  !  !   !! *! !*  ! * ! **

logo
NTDB id 163417 ATM98 RS06925 WP 048690428.1  ISFNNLDEYQRIINSLK   253
NTDB id 382 SMU RS09895 WP 011074697.1       ISFSSEEDFNRLMNKLN   257
consensus                                    !!!   ****!**! !
```

X non conserved

X similar

X $\geq$ 50% conserved