```
logo

NTDB id 1089274 ACLSIV RS00375 WP 096039784.1  ..METIQLLPISDIVKNPYQPRIVFDDKKLQELSDSIKENGVLQPIIVRKSPIIGYEILAGERRFRASQLAGLTEIPAII   78
NTDB id 382 SMU RS09895 WP 011074697.1         MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                      ** ! *  !*  !! *!!!!!!* !  ! ! !!  !!!!!!**!!!!!!!!*! !!***!!!!! *!  !!!!  !! !!

logo

NTDB id 1089274 ACLSIV RS00375 WP 096039784.1  RQLTDDEMMTLAILENLQRDDLTLLDEARSLQNLVTKQGLTHTQIAEKLGKSRPYVTNAIRILNLPDPILEMIEVQKISQ  158
NTDB id 382 SMU RS09895 WP 011074697.1         KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                      * **!!* !  !!*!!!!! !! ***!!*  !!!* ****!!  !!  *!!!!!!*!! !!*!!!!  !   *!   !!!

logo

NTDB id 1089274 ACLSIV RS00375 WP 096039784.1  GHARLLLGLKTPQEQLAWAQRIDQEQLSVRALEKRLTKQTNEPNIQSSKDVFIKSAETDIAKALCQAVTIKPNK.....I  233
NTDB id 382 SMU RS09895 WP 011074697.1         GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKK.EKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQL  239
consensus                                      !!!!!!! *  *  !  ! !*!  !!!!!* *!* !  !!  *   *!!!*!*   ! **   !! *! !**!!******

logo

NTDB id 1089274 ACLSIV RS00375 WP 096039784.1  EIAYNTLEDLNRLLLILTQK   253
NTDB id 382 SMU RS09895 WP 011074697.1         KISFSSEEDFNRLMNKLN..   257
consensus                                       ! * * !! !!!*  ! **
```

X non conserved

X similar

X ≥ 50% conserved