```
logo

NTDB id 1147520 CKV85 RS11605 WP 095123681.1  .MKDILKEIAISDITTNPNQPRQIFKEDHIQSLAQSIANNGLIQPIVVRPSDIIGYELIAGERRLRAHQYLGKTTIKALI   79
NTDB id 382 SMU RS09895 WP 011074697.1        MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                     *! * !! *   !! *!! !!!  !!  **  !!!!!  !!!!!!!*!!*!!! !!*!*!!!!!!*!*   !   !* *!

logo

NTDB id 1147520 CKV85 RS11605 WP 095123681.1  TEASYQESMKQALVENLQRADLNPIEEAKAYQNILDKLSLTHQELADLVSKSRPYISNQIRLLQLSPSLQDAIIADQISP   159
NTDB id 382 SMU RS09895 WP 011074697.1        KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ   160
consensus                                         !  *!!!!!**!!!!! !!!!!!!!!!!!!** * **!! **! ** !!!!!!*! !!!!*!****  !*    !!*

logo

NTDB id 1147520 CKV85 RS11605 WP 095123681.1  GHARLILALPK.EQQDHWFQKIIQHQWSVHQLEKELKKQSQRPKAQLGDPFKADIEKELQKTLGLPIHISGFQQKKGQIT   238
NTDB id 382 SMU RS09895 WP 011074697.1        GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLK   240
consensus                                     !!!!!*! **!** !!*!!!!!* *! !!!!*!* !! !* **!    !*! !* !!!!  *!!!!**!*    * !!*

logo

NTDB id 1147520 CKV85 RS11605 WP 095123681.1  ISFQNEEEFNRVINMLK   255
NTDB id 382 SMU RS09895 WP 011074697.1        ISFSSEEDFNRLMNKLN   257
consensus                                     !!!  !!*!!!**! !
```

X non conserved

X similar

X $\geq$ 50% conserved