```
logo
NTDB id 1011 ACIAD RS15190 WP 004923716.1     MTKINLLPWRDKLREKRKKEFLVFSILVGLLGCAAVLMGWFYFGHKLNDQEQANQLILTTNQGLDQQLKSLDGLQQQRNA   80
NTDB id 321642 CDG68 RS04685 WP 087552976.1  MAKINLLPWRDELREQKKKQFVAVCVGVALVALVSVLLAWFYFDHKLEDQEQANQLVTSTNQNLDTQLKTLDGLQERRNA   80
NTDB id 1055 ABD1 RS15865 WP 000201227.1     MATINLLPWREELREQRKKQFITLCFGVVVLGITTVFGGWFYFDHKLDDQEQANQLIMSTNQNLDQQLKTLNGLQEQRDA   80
consensus                                    !**!!!!!!!**!!!**!!*!* ****!**** *!***!!!!*!!!*!!!!!!!!*!!!*!!*!!!*!*!!!**!*!

logo
NTDB id 1011 ACIAD RS15190 WP 004923716.1     IVERMKLIQGLQAQRPVTVRLIDELVRVTPSNMYLTKFTRTGDKFTIEGKAESPNTVAELLRNLEASAWYRNAFMNSFLA  160
NTDB id 321642 CDG68 RS04685 WP 087552976.1  IIERMKLIQGLQGQRPVIVRLVDELVRVVPAQMYITKFSRAGDKFTIEGKAESPNTVAEFLRGLEASEWYRNAFMNSFLA  160
NTDB id 1055 ABD1 RS15865 WP 000201227.1     IIERMKLIQGLQSQRPVVVRLVDELVRVTPSAMYLTKFSRTGDKFTIEGKAESPNTVAELLRNLEASPWYRNAFMNSFLA  160
consensus                                    !*!!!!!!!!!!*!!!!*!!!*!!!!!!*!**!!*!!!*!*!!!!!!!!!!!!!!!!!!!*!!*!!!! !!!!!!!!!!!!

logo
NTDB id 1011 ACIAD RS15190 WP 004923716.1     AEDNKDKTPSSVVPRVEAGYGSFLVSVDLGELGTSLATSDQ.PQTPPTAGVKP   212
NTDB id 321642 CDG68 RS04685 WP 087552976.1  ADENKNKAPTSVIPRVEESYGSFVVTVDLGEIASNVDGDATKAEQ..AAGGAK   211
NTDB id 1055 ABD1 RS15865 WP 000201227.1     NEEKKDKAASSLLPRVEDHYGSFVVTVDLGEMGVTTTDDSAKPSTGESVGAAK   213
consensus                                    ****!*!***!**!!!!* !!!!*!*!!!!!*****  *  ** *  **!***
```

X non conserved

X similar

X $\geq$ 50% conserved