```
logo

NTDB id 176724 AMD27 RS14635 WP 067661864.1  MAKINLLPWREERREQRKKEFIIICIAVALLAIATVLASWFFLNQKLNDQEQANQLVVSTNQNLDTQLKTLEGLQERRKA   80
NTDB id 1055 ABD1 RS15865 WP 000201227.1     MATINLLPWREELREQRKKQFITLCFGVVVLGITTVFGGWFYFDHKLDDQEQANQLIMSTNQNLDQQLKTLNGLQEQRDA   80
NTDB id 1011 ACIAD RS15190 WP 004923716.1    MTKINLLPWRDKLREKRKKEFLVFSILVGLLGCAAVLMGWFYFGHKLNDQEQANQLILTTNQGLDQQLKSLDGLQQQRNA   80
consensus                                    !**!!!!!!!***!!*!!!*!*****!**!****!***!!** *!!*!!!!!!!!*!*!!!*!!*!!!*!*!!!**!  !

logo

NTDB id 176724 AMD27 RS14635 WP 067661864.1  VIDRMKLIQGLEGQRPVTVRLVDELVRVVPASMYITKFSRSGDKFTIEGKAESPNSVADLLRGLEASEWYRNAFMNSFLA  160
NTDB id 1055 ABD1 RS15865 WP 000201227.1     IIERMKLIQGLQSQRPVVVRLVDELVRVTPSAMYLTKFSRTGDKFTIEGKAESPNTVAELLRNLEASPWYRNAFMNSFLA  160
NTDB id 1011 ACIAD RS15190 WP 004923716.1    IVERMKLIQGLQAQRPVTVRLIDELVRVTPSNMYLTKFTRTGDKFTIEGKAESPNTVAELLRNLEASAWYRNAFMNSFLA  160
consensus                                    ***!!!!!!!!*!!!!*!!!*!!!!!!*!* !!*!!!*!*!!!!!!!!!!!!!!!!*!!*!!!*!!!! !!!!!!!!!!!!

logo

NTDB id 176724 AMD27 RS14635 WP 067661864.1  ATENKEKAPSSVIPRVEESYGTFVVTADLGAIALPAQNETNTQGAA......Q  207
NTDB id 1055 ABD1 RS15865 WP 000201227.1     NEEKKDKAASSLLPRVEDHYGSFVVTVDLGEMGVTTTDDSAKPSTGESVGAAK  213
NTDB id 1011 ACIAD RS15190 WP 004923716.1    AEDNKDKTPSSVVPRVEAGYGSFLVSVDLGELGTSLATSD.QPQTPPTAGVKP  212
consensus                                    ****!*!**!!**!!!!* !!*!*!**!!!*****    **   * ** * *
```

X non conserved

X similar

X $\geq$ 50% conserved