```
logo

NTDB id 1011 ACIAD RS15190 WP 004923716.1      MTKINLLPWRDKLREKRKKEFLVFSILVGLLGCAAVLMGWFYFGHKLNDQEQANQLILTTNQGLDQQLKSLDGLQQQRNA   80
NTDB id 1096207 ACMZ68 RS16550 WP 032004890.1 MATINLLPWRDGLREQRKKQFIILCFGVVVLGITTVFAGWFYLNQKLNDQEQANQLIISTNQNLDQQLKTLNGLQEQRDA   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 1096207 ACMZ68 RS16550 WP 032004890.1 IIERMKLIQGLQSQRPVVVRLVDELVRVTPAAMYLTKFSRTGDKFTIEGKAESPNTVAELLRNLEASPWYRNAFMSSFLA  160
NTDB id 1055 ABD1 RS15865 WP 000201227.1      IIERMKLIQGLQSQRPVVVRLVDELVRVTPSAMYLTKFSRTGDKFTIEGKAESPNTVAELLRNLEASPWYRNAFMNSFLA  160
consensus                                      !*!!!!!!!!!!*!!!!*!!!*!!!!!!!!**!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!*!!!!

logo

NTDB id 1011 ACIAD RS15190 WP 004923716.1      AEDNKDKTPSSVVPRVEAGYGSFLVSVDLGELGTSLATSDQPQTPPTAGVKP....   212
NTDB id 1096207 ACMZ68 RS16550 WP 032004890.1 TEEKKDKAVSSLLPRVEDSYGSFVVTVDVGEMGVTTTDDTAN..T.SVGTDKEAAK   213
NTDB id 1055 ABD1 RS15865 WP 000201227.1       NEEKKDKAASSLLPRVEDHYGSFVVTVDLGEMGVTTTDDSAK..P.STGESVGAAK   213
consensus                                       !**!!!* !!**!!!!* !!!!*!*!!*!!*!********   * * !     ***
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X non conserved

X similar

X ≥ 50% conserved