```
logo

NTDB id 1115372 ABR2091 RS16835 WP 000201227.1  MATINLLPWREELREQRKKQFITLCFGVVVLGITTVFGGWFYFDHKLDDQEQANQLIMSTNQNLDQQLKTLNGLQEQRDA   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 1115372 ABR2091 RS16835 WP 000201227.1  IIERMKLIQGLQSQRPVVVRLVDELVRVTPSAMYLTKFSRTGDKFTIEGKAESPNTVAELLRNLEASPWYRNAFMNSFLA  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 1115372 ABR2091 RS16835 WP 000201227.1  NEEKKDKAASSLLPRVEDHYGSFVVTVDLGEMGVTTTDDSAKPSTGESVGAAK  213
NTDB id 1055 ABD1 RS15865 WP 000201227.1        NEEKKDKAASSLLPRVEDHYGSFVVTVDLGEMGVTTTDDSAKPSTGESVGAAK  213
NTDB id 1011 ACIAD RS15190 WP 004923716.1       AEDNKDKTPSSVVPRVEAGYGSFLVSVDLGELGTSLATSD.QPQTPPIAGVKP  212
consensus                                       *!**!!!**!!**!!!!**!!!!*!*!!!!!*!*********!*!****!***
```

X non conserved

X similar

X $\geq$ 50% conserved