logo

```
NTDB id 1093421 ACK8DC RS17615 WP 000201226.1  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 1093421 ACK8DC RS17615 WP 000201226.1  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 1093421 ACK8DC RS17615 WP 000201226.1  NEEKKDKAASSLLPRVEDHYGSFVVTVDLGEMGVATTDDSAKPSTGESVGAAK  213
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 ≥ 50% conserved