logo

```
NTDB id 59691 BJAB07104 RS17480 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 59691 BJAB07104 RS17480 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 59691 BJAB07104 RS17480 WP 000201227.1  NEEKKDKAASSLLPRVEDHYGSFVVTVDLGEMGVTTTDDSAKPSTGESVGAAK  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