logo

```
NTDB id 1107097 ACLKM1 RS11895 WP 005094324.1  MAKINLLPWRDELRIKRNNEFVAICVGALFLGLAAAGSTWFYYDHKLQDQEQANQLIQSTNQNLDVQLKALEGLQEQRNA  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 1107097 ACLKM1 RS11895 WP 005094324.1  IVERMKLIQGLQTQRPIAVHLIDEIVRVTPANMYITKFQRTGDKFSIEGRAAESPNTVAELLRNLEASSWYRNAFMNAFLV  160
NTDB id 1055 ABD1 RS15865 WP 000201227.1       IIERMKLIQGLQSQRPVVVRLVDELVRVTPSAMYLTKFSRTGDKFTIEGKAAESPNTVAELLRNLEASPWYRNAFMNSFLA  160
NTDB id 1011 ACIAD RS15190 WP 004923716.1      IVERMKLIQGLQAQRPVTVRLIDELVRVTPSNMYLTKFTRTGDKFTIEGKAAESPNTVAELLRNLEASAWYRNAFMNSFLA  160
consensus                                      !*!!!!!!!!!!*!!!* !*!*!!*!!!!!**!!*!!!*!!!!!!*!!!*!!!!!!!!!!!!!!!!!! !!!!!!!!*!!*
```

logo

```
NTDB id 1107097 ACLKM1 RS11895 WP 005094324.1  AEESKFKAPSSIIPRVEFSYGSFTVTVDLDDQIAEPVLNEFQQAAN.TTPGASS  212
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