```
logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      .MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAY   79
NTDB id 127395 NJ8700 RS00030 WP 005701647.1   MANIQFLFYRFVPFIFPFLFSACVVHSDAPDFDKQAAAKARVELALGHLQQQDGSQAKLNLDKALSYAPKYYLVHAALAY   80
NTDB id 1358 HI 0366 AAC22024.1                ...MKTISKQLSAVIFPFIFSACVSQS.ASSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAH   76
consensus                                         *  ******* *******!!* ** * ***** !*!!!**!!!*!*!**    !!*!*!!!! ** **!!*!**!!*

logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      YYQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIALCA   159
NTDB id 127395 NJ8700 RS00030 WP 005701647.1   FYQQQGDVEHAKQSYLTAIKLDDK.......QGDVFNNFGAFLCSQGEYQAAYEQFKQALKSP.NYYHQADTYENLALCA   152
NTDB id 1358 HI 0366 AAC22024.1                YYQQQGQIENAFREYEIAVNLNHK.......QGDVHNNFGTFLCSQKKFEQAQQQFELALNSP.NYYHQADTFENIVLCA   148
consensus                                      *!!!*!*** !   !  !**!  *       **!! !!*!*!!!*!* ** !**!!* !! !* *!!*!!!!*!!**!!!

logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      NMKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
NTDB id 127395 NJ8700 RS00030 WP 005701647.1   LSAKEQKIYQENLAALEKIEPARAKKLTQFVK..   184
NTDB id 1358 HI 0366 AAC22024.1                YSAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
consensus                                       *********  !  !**!*  !!*** ***
```

X non conserved

X similar

X $\geq$ 50% conserved