```
logo
NTDB id 1358 HI 0366 AAC22024.1              ..MKTISKQLSAVIFPFIFSACVSQ....SASSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSAL   74
NTDB id 405150 GM695 RS04390 WP 159629170.1  .MFAKFFSKITACIILFLLAACSSRFQPSSDAEFNRSEAVKARINLALAYLEQSNFPKAKQNIDKALIHDEKDYLPYSVL   79
NTDB id 1386 A4U84 RS02735 WP 005710402.1    MTFAKFFRNLTACSVALWLVACANQ...TTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVL   77
consensus                                     **********!*** *** !! **    **   **!***!*!!!**!!!*!!*!*****!! !*!!!! !! **!!**!*!

logo
NTDB id 1358 HI 0366 AAC22024.1              AHYYQQQGQIENAFREYEIAVNLNH.......KQGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVL  146
NTDB id 405150 GM695 RS04390 WP 159629170.1  AYYYQKTGDTENAEKSYQTALNLSK.......NRPDVLNNYGTFLCKQGQFQQAYHQFEQAVESEAPYYHQADTLENIIL  152
NTDB id 1386 A4U84 RS02735 WP 005710402.1    AYYYQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIAL  157
consensus                                    !*!!!**!* **!** !* !**!**        **!!*!!*!!!!!*!* !**!**!!! !* !   !!*!!!!*!!!*!

logo
NTDB id 1358 HI 0366 AAC22024.1              CAYSAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
NTDB id 405150 GM695 RS04390 WP 159629170.1  CAKKEPNLNKITETLTKLEKLDKQRAILLKGK....   184
NTDB id 1386 A4U84 RS02735 WP 005710402.1    CANMKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
consensus                                    !!      ***   *!**!***!* !!***
```

X non conserved

X similar

X $\geq$ 50% conserved