```
logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1     MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY    80
NTDB id 356116 E5134 RS02970 WP 061406243.1  ..MNRTFRFGIASIFSLLLCACVSQEGNNTFDSHEAAKARIELGLGYLSQHDFARAKQNFDKALSHAPNYYLSHAVLAYL    78
NTDB id 1358 HI 0366 AAC22024.1              ..MKTISKQLSAVIFPFIFSACVSQSAS.SLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY    77
consensus                                      * * *****! ** *** !!**!*** ***  *!*!!!**!*!*!! ! ** *!! !*!!!! !* **!! !**!!**

logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1     YQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIALCAN   160
NTDB id 356116 E5134 RS02970 WP 061406243.1  YQKQGHLDLARHAYEKAIKLDKN.......QGDVLNNYGTFLCQQGEFEQAYKQFSQALNA.PHYYQHADTYENLVWCAS   150
NTDB id 1358 HI 0366 AAC22024.1              YQQQGQIENAFREYEIAVNLNHK.......QGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVLCAY   149
consensus                                    !!**! ** !  *!* !**! *        **!!*!!*!!!!! !* !**!**!!* !!** * !!**!!!*!!***!!

logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1     MKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
NTDB id 356116 E5134 RS02970 WP 061406243.1  FAKDAVRYQQNLQYLTQFDPNRAKKFPPHIE..   181
NTDB id 1358 HI 0366 AAC22024.1              SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
consensus                                     ********* !  ! **!  !!***   **
```

X non conserved

X similar

X $\geq$ 50% conserved