```
logo
NTDB id 1386 A4U84 RS02735 WP 005710402.1       MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY   80
NTDB id 422979 PmVP161 RS06195 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 422979 PmVP161 RS06195 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 422979 PmVP161 RS06195 WP 061406243.1  FAKDAVRYQQNLQYLTQFDPNRAKKFPPHIE..  181
NTDB id 1358 HI 0366 AAC22024.1                SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...  179
consensus                                       ********* !  ! **!  !!***   **
```

X non conserved

X similar

X $\geq$ 50% conserved