```
logo
NTDB id 1386 A4U84 RS02735 WP 005710402.1     MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY   80
NTDB id 158598 ACT75 RS03415 WP 005551171.1  MIKFQQHNRAIPFIFPFLLSACVTQQSAVDFDKQKAAKARVELALGYLQQQDSAQAKLNLDKACSYAPDYYLVSAAFAYF   80
NTDB id 1358 HI 0366 AAC22024.1              ..MKTISKQLSAVIFPFIFSACVSQS.ASSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY   77
consensus                                    *      ***** *******!!**!********* !*!!!**!!!*!!*!**   !!*!*!!!* **  *!!*****!**

logo
NTDB id 1386 A4U84 RS02735 WP 005710402.1     YQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIALCAN  160
NTDB id 158598 ACT75 RS03415 WP 005551171.1  YQQQGDIEQARAAYLNAIKLDDK.......QGDVFNNYGAFLCAQGEFDSAYVQFERALKSS.NYYHQADTYENLALCAL  152
NTDB id 1358 HI 0366 AAC22024.1              YQQQGQIENAFREYEIAVNLNHK.......QGDVHNNFGTFLCSQKKFEQAQQQFELALNSP.NYYHQADTFENIVLCAY  149
consensus                                    !!!*!****!  *! *!**!  *       **!! !!*!*!!! !* !* !**!!! !! !  *!!*!!!!*!!**!!!

logo
NTDB id 1386 A4U84 RS02735 WP 005710402.1     MKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
NTDB id 158598 ACT75 RS03415 WP 005551171.1  SAKNQAIYRQNLALLTKISPERAAKLPQGIK..   183
NTDB id 1358 HI 0366 AAC22024.1              SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
consensus                                    *** ****** !  ! *!*  !!*** * *
```

X non conserved

X similar

X $\geq$ 50% conserved