```
logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY   80
NTDB id 111227 ACMCNJ RS10710 WP 226692532.1  .MKPFFIQYLSVVIFPLVFSACVSQTSPADFNKRQAAKARVELALGYLHHNNFPQAKQNLDKALEHDKNYYLVHSAFAHF   79
NTDB id 1358 HI 0366 AAC22024.1                ..MKTISKQLSAVIFPFIFSACVSQSA.SSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY   77
consensus                                           * **!*********!!**!**  **!*  !*!!!**!!!*!! ***** !! !*!!!!*!!***!!*!!**!**

logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      YQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIALCAN   160
NTDB id 111227 ACMCNJ RS10710 WP 226692532.1  YQLQGDVTSARESYLQAIKLNDK.......QGETYNNFGAFLCGLGEFEQARQAFDRALSS.PHYYRQADTYENMALCAR   151
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 111227 ACMCNJ RS10710 WP 226692532.1  AFNQKDVYQQAVDKLRQIDEYRAEKLNQIK...   181
NTDB id 1358 HI 0366 AAC22024.1                SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
consensus                                        * *********!**!!  !!!*******
```

X non conserved

X similar

X $\geq$ 50% conserved