```
logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY   80
NTDB id 1118680 ELZ62 RS03500 WP 015701598.1   ..MQTISKQLSAVIFPFIFSACVSQS.ASSLDHQAAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY   77
NTDB id 1358 HI 0366 AAC22024.1                ..MKTISKQLSAVIFPFIFSACVSQS.ASSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY   77
consensus                                        * *****!*!********!!**!* *******  !*!!!**!!!*!!*!*****!!*!*!!!!*!!***!!*!!*!!*!

logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      YQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIALCAN   160
NTDB id 1118680 ELZ62 RS03500 WP 015701598.1   YQQQGQIENAFREYEIAVKLN.......HKQGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQTDTFENIALCAY   149
NTDB id 1358 HI 0366 AAC22024.1                YQQQGQIENAFREYEIAVNLN.......HKQGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVLCAY   149
consensus                                      !!!*!****!***!**!**!*        ****!!*!!*!!!!!*!!*!**!*!!!!*!!*!  **!!*!*!!*!!!*!!!*

logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1      MKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
NTDB id 1118680 ELZ62 RS03500 WP 015701598.1   SAKKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
NTDB id 1358 HI 0366 AAC22024.1                SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
consensus                                      ***********!**!**!!**!!!******
```

X non conserved

X similar

X $\geq$ 50% conserved