```
logo

NTDB id 1386 A4U84 RS02735 WP 005710402.1     MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY   80
NTDB id 304354 DV365 RS00945 WP 005649140.1  ..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 304354 DV365 RS00945 WP 005649140.1  YQQQGQIENAFREYEIAVKLN.......HKQGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIALCAY  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 304354 DV365 RS00945 WP 005649140.1  SAKKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
NTDB id 1358 HI 0366 AAC22024.1              SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
consensus                                    ***********!**!**!!**!!!******
```

X non conserved

X similar

X $\geq$ 50% conserved