```
logo
NTDB id 1118731 ELZ63 RS01715 WP 065245016.1  ..MKTISKQLSAVIFPFIFSACVSQ.SASSLNHQAAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY   77
NTDB id 1358 HI 0366 AAC22024.1               ..MKTISKQLSAVIFPFIFSACVSQ.SASSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY   77
NTDB id 1386 A4U84 RS02735 WP 005710402.1     MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY   80
consensus                                       *******!*!********!!**! *****!** !*!!!**!!!*!!*!*****!!*!*!!!!*!!***!!*!!*!!*!
```

```
logo
NTDB id 1118731 ELZ63 RS01715 WP 065245016.1  YQQQGEIENAHREYEIAVNLNH.......KQGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVLCAY   149
NTDB id 1358 HI 0366 AAC22024.1               YQQQGQIENAFREYEIAVNLNH.......KQGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVLCAY   149
NTDB id 1386 A4U84 RS02735 WP 005710402.1     YQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIALCAN   160
consensus                                     !!!*!*****! **!**!**!**       ***!!*!!*!!!!!*!!*!**!*!!!!*!!*! **!!*!!!!*!!!*!!!*
```

```
logo
NTDB id 1118731 ELZ63 RS01715 WP 065245016.1  SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
NTDB id 1358 HI 0366 AAC22024.1               SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
NTDB id 1386 A4U84 RS02735 WP 005710402.1     MKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
consensus                                     ***********!**!**!!**!!!******
```

X non conserved

X similar

X $\geq$ 50% conserved