```
logo

NTDB id 219937 BV134 RS02550 WP 005654843.1  ..MKTISKQLSAVIFPFIFSACVSQ.SASNLNHQAAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY   77
NTDB id 1358 HI 0366 AAC22024.1              ..MKTISKQLSAVIFPFIFSACVSQ.SASSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY   77
NTDB id 1386 A4U84 RS02735 WP 005710402.1    MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY   80
consensus                                      *******!*!********!!**! *** *!** !*!!!**!!!*!!*!*****!!*!*!!!!*!!***!!*!!*!!*!
```

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logo

NTDB id 219937 BV134 RS02550 WP 005654843.1  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                                    !!!*!*****! **!**!**!**       ***!!*!!*!!!!!*!!*!**!*!!!!*!!*! **!!*!!!!*!!!*!!!*
```

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logo

NTDB id 219937 BV134 RS02550 WP 005654843.1  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