```
logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1358 HI 0366 AAC22024.1          ..MKTISKQLSAVIFPFIFSACVSQS.ASSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALAHY    77
NTDB id 253418 CRH16 RS08215 WP 010786056.1 MTFAKFFRNLTACSVALWLVACTNQTAKVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY    80
NTDB id 1386 A4U84 RS02735 WP 005710402.1 MTFAKFFRNLTACSVALWLVACANQTTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLAYY    80
consensus                                *********!*!********!! *!*  ***!***!*!!!**!!!*!!*!*****!!*!*!!!!*!!***!!*!!*!!*!
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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1358 HI 0366 AAC22024.1          YQQQGQIENAFREYEIAVNLN.......HKQGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVLCAY   149
NTDB id 253418 CRH16 RS08215 WP 010786056.1 YQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKQFDKAYQQFETALTSQEAYYNQADTLENIALCAN   160
NTDB id 1386 A4U84 RS02735 WP 005710402.1 YQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIALCAN   160
consensus                                !!!*!****!***!**!**!************!!*!!*!!!!!*!! !**!*!!!!*!!*!***!!*!!!!*!!!*!!!*
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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1358 HI 0366 AAC22024.1          SAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
NTDB id 253418 CRH16 RS08215 WP 010786056.1 MKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
NTDB id 1386 A4U84 RS02735 WP 005710402.1 MKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
consensus                                ***********!**!**!!**!!!*********
```

X non conserved

X similar

X $\geq$ 50% conserved