logo

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NTDB id 1358 HI 0366 AAC22024.1                 ..MKTISKQLSAVIFPFIFSACVSQSA....SSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSAL   74
NTDB id 1051231 ACEWEZ RS10030 WP 006251773.1   .MFAKFFPKMTACILIFLLAACSSLPPSSSEVEFNRSEAVKARINLALAYLEQNDFPKAKQNIDKALAHDEKDYLPYSVL   79
NTDB id 1386 A4U84 RS02735 WP 005710402.1       MTFAKFFRNLTACSVALWLVACANQ...TTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVL   77
consensus                                         *******!*** *** !! **   ** ***!***!*!!!**!!!*!!*!*****!! !*!!!! !! **!!**!*!
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logo

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NTDB id 1358 HI 0366 AAC22024.1                 AHYYQQQGQIENAFREYEIAVNLN.......HKQGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVL   146
NTDB id 1051231 ACEWEZ RS10030 WP 006251773.1   AYYYQQTGDAENAEKAYQTALKLS.......QNRPDVLNNYGTFLCKQGQFQQAYQQFEQAVKSKAPYYHQADSLENMVL   152
NTDB id 1386 A4U84 RS02735 WP 005710402.1       AYYYQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIAL   157
consensus                                       !*!!!!*!* **!***!* !**!*       * **!!*!!*!!!!!*!* !**!*!!!! !* !   !!*!!!**!!**!
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logo

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NTDB id 1358 HI 0366 AAC22024.1                 CAYSAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
NTDB id 1051231 ACEWEZ RS10030 WP 006251773.1   CAKKEPNLQKIAETLTELEKLDKPRANLLKEN....   184
NTDB id 1386 A4U84 RS02735 WP 005710402.1       CANMKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
consensus                                       !!     ***   *!* !***!* !!***
```

X non conserved
X similar
X ≥ 50% conserved