logo

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NTDB id 1358 HI 0366 AAC22024.1              ..MKTISKQLSAVIFPFIFSACVSQSA....SSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSAL    74
NTDB id 1050409 ACEWE1 RS10035 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 1050409 ACEWE1 RS10035 WP 006251773.1 AYYYQQTGDAENAEKAYQTALKLS.......QNRPDVLNNYGTFLCKQGQFQQAYQQFEQAVKSKAPYYHQADSLENMVL   152
NTDB id 1386 A4U84 RS02735 WP 005710402.1    AYYYQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIAL   157
consensus                                    !*!!!!*!* **!***!* !**!*       * **!!*!!*!!!!!*!* !**!*!!!! !* !   !!*!!!**!!**!
```

logo

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NTDB id 1358 HI 0366 AAC22024.1              CAYSAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
NTDB id 1050409 ACEWE1 RS10035 WP 006251773.1 CAKKEPNLQKIAETLTELEKLDKPRANLLKEN....   184
NTDB id 1386 A4U84 RS02735 WP 005710402.1    CANMKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
consensus                                    !!     ***   *!* !***!* !!***
```

X non conserved

X similar

X ≥ 50% conserved