logo

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NTDB id 1358 HI 0366 AAC22024.1                ..MKTISKQLSAVIFPFIFSACVSQ....SASSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSAL   74
NTDB id 1122294 EL148 RS02140 WP 064082520.1   ..MAKILKNITACFTIVMLLGCSSSYTSSSVSTFNRNKIVQARINLALAYLEQHHFAKAKENIDKALQHDAQDYLPYSAQ   78
NTDB id 1386 A4U84 RS02735 WP 005710402.1      MTFAKFFRNLTACSVALWLVACANQTT...QVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVL   77
consensus                                        **** ****!*    *****! ** *  * ***!** ***!!**!!!*!!*!   * *!!*!*!!!!*!! **!!**!**
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logo

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NTDB id 1358 HI 0366 AAC22024.1                AHYYQQQGQIENAFREYEIAVNLNH.......KQGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVL   146
NTDB id 1122294 EL148 RS02140 WP 064082520.1   AYYYQQIGDLTQAANAYQTALTLGN.......NTPDVLNNYGTFLCHQGKFDLAYQQFEQAIKSQQSYYHQADSLENIIL   151
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 1122294 EL148 RS02140 WP 064082520.1   CAKQEKNTAKITIALQQLTALDKTRADALR......   181
NTDB id 1386 A4U84 RS02735 WP 005710402.1      CANMKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
consensus                                      !!   * ***   *! *!  *!**!!***
```

X non conserved

X similar

X ≥ 50% conserved