```
logo
NTDB id 595 KW2 RS08725 WP 021037687.1       MEKILDKLKEYWKIMLLVVCALIAGGIFYIFTNSPKPAETLSVENLSSSSTKSSVSKFNSSSSEKNKNEIMVDLKGAVAK   80
NTDB id 1014 ACIAD RS13855 WP 004924483.1    .....MSIRHFFTFFWATLLTLFSMQ.......................................................   21
NTDB id 1362 HI 1008 AAC22669.1              .......MKTLFTSVV..LCGA...........................................................   13
NTDB id 91929 OCW38 RS10205 WP 010439527.1   .......MRTIYSTLLLS..FL............................................................   13
NTDB id 1159 ABDM36 RS04765 WP 001166105.1   .....MQIKTKIVTLFLSLCLP.............................................................   17
NTDB id 1150 A1552VC RS08580 WP 001166105.1  .....MQIKTKIVTLFLSLCLP.............................................................   17
NTDB id 1395 DSB67 RS04445 WP 010649155.1    ............MKWMLTLCLL.............................................................   10
NTDB id 1294 VP RS04495 WP 021449594.1       ............MKWILTLCLV.............................................................   10
consensus                                           **      ****** *
```

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logo
NTDB id 595 KW2 RS08725 WP 021037687.1       PNVYQISSDERLVDLIRQAGGFTDQADQKSINLSAKLKDEEVIYVPKVGESSSSESTDSPTGSSVSNQ.ISTTSGPKVNI  159
NTDB id 1014 ACIAD RS13855 WP 004924483.1    ...............IVFAQGFDQQYDAWKTQQK..AH......DTRLNSSA........SHHSLSKPTQQSGTGVKVNI   70
NTDB id 1362 HI 1008 AAC22669.1              ...............LVVSSSFAEEKATXQTAQ..................SV........VTTQAEAQVAPAVVSDKLNI   53
NTDB id 91929 OCW38 RS10205 WP 010439527.1   ...............ITLSAGVFADSPTK.....................................AEL.YDGIEITVNI   40
NTDB id 1159 ABDM36 RS04765 WP 001166105.1   ...............TLPLLANAEETAPA.....................................AQV.EEGIVITVNI   44
NTDB id 1150 A1552VC RS08580 WP 001166105.1  ...............TLPLLANAEETAPA.....................................AQV.EEGIVITVNI   44
NTDB id 1395 DSB67 RS04445 WP 010649155.1    ...............ILAPMSWAE.TKTK.....................................ADK.YEGIEITVNV   36
NTDB id 1294 VP RS04495 WP 021449594.1       ...............VFAPLSLAA..DTK.....................................ADK.YEGIEITVNI   35
consensus                                                   **   * **                                       *    *** ***!*
```

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logo
NTDB id 595 KW2 RS08725 WP 021037687.1       NKADLTELQK.LTGIGQKKAQDIIDFRMKNGDFKSIEDLGKVSGFGDKTLEKLKDEISID   218
NTDB id 1014 ACIAD RS13855 WP 004924483.1    NSATAKELQQ.LHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI.   128
NTDB id 1362 HI 1008 AAC22669.1              NTATASEIQKSLTGIGAKKAEAIVQYREKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF.   112
NTDB id 91929 OCW38 RS10205 WP 010439527.1   NKATAEELSALLVGVGDKKAQEIVDYRDKHGAFTKPSDLVNVKGIGEATVEKNRERIQL.    99
NTDB id 1159 ABDM36 RS04765 WP 001166105.1   NTASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1  NTASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1395 DSB67 RS04445 WP 010649155.1    NSATAQEIATLLIGIGEKKAQDIVEYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL.    95
NTDB id 1294 VP RS04495 WP 021449594.1       NTASAEEIATMLKGIGEKKAQSIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL.    94
consensus                                    !*!** !*  *! !*! !!!* !***!   ! !   **!  !*!*!**** ** *****
```

X non conserved

X similar

X $\geq$ 50% conserved