```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1      MSIRH.FFTFFWATLLTLFSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPTQQSGTGVKVNINSATAKELQ   79
NTDB id 1382 A4U84 RS07375 WP 062924234.1      ...MKKLSRYTFSLLFGLFSA.TTFAE...........EKVTTSTE...HTPVVMQQVAATQKVNANVVNINTATASEIQ   62
NTDB id 1094513 ACMVO4 RS10455 WP 069666835.1  .....MLKQILLIAALICAAP.FSFAN...........D.VKSDPK................YDGIEITVNINTAGAQELA   47
NTDB id 1159 ABDM36 RS04765 WP 001166105.1     MQIKTKIVTLFLSLCLPTLPL.LANAE...........ETAPAAQV................EEGIVITVNINTASAEELA   53
NTDB id 1150 A1552VC RS08580 WP 001166105.1    MQIKTKIVTLFLSLCLPTLPL.LANAE...........ETAPAAQV................EEGIVITVNINTASAEELA   53
NTDB id 1294 VP RS04495 WP 021449594.1         .......MKWILTLCLVVFAP.LSLAA.............DTKADK................YEGIEITVNINTASAEEIA   44
NTDB id 1395 DSB67 RS04445 WP 010649155.1      .......MKWMLTLCLLILAP.MSWAE............TKTKADK................YEGIEITVNVNSATAQEIA   45
consensus                                            ** * ***** *    ***!*            *    * *                 *** **!!*!*!*! !**

logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1      Q.LHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI.   128
NTDB id 1382 A4U84 RS07375 WP 062924234.1      DKLVGIGAKKAQAIVEYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE   113
NTDB id 1094513 ACMVO4 RS10455 WP 069666835.1  DLLNGIGIKKAQAIVEHRKQHGKFASAESLTEVKGIGAAIVAKNQSRIQL.    97
NTDB id 1159 ABDM36 RS04765 WP 001166105.1     TLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1    TLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1294 VP RS04495 WP 021449594.1         TMLKGIGEKKAQSIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL.    94
NTDB id 1395 DSB67 RS04445 WP 010649155.1      TLLIGIGEKKAQDIVEYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL.    95
consensus                                      **! !*! !!!**!!**!   !*! ****!* !*!!!*****! *****
```

X non conserved

X similar

X $\geq$ 50% conserved