```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1     MSIRHFFTFFWATLLTLFSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPTQQSGTGVKVNINSATAKELQQ    80
NTDB id 1159 ABDM36 RS04765 WP 001166105.1    MQIKTKIVTLFLSLCLPTLPLLANAEETAP.......AAQ....................VEEGIVITVNINTASAEELAT    54
NTDB id 1150 A1552VC RS08580 WP 001166105.1   MQIKTKIVTLFLSLCLPTLPLLANAEETAP.......AAQ....................VEEGIVITVNINTASAEELAT    54
NTDB id 1395 DSB67 RS04445 WP 010649155.1     .......MKWMLTLCLLILAPMSWAE.TKT.......KAD....................KYEGIEITVNVNSATAQEIAT    46
NTDB id 187246 BA894 RS05090 WP 031779272.1   .......MKWVLTLLLCVFAPFGLAA..DT.......TAD....................KYEGIEITVNINSATAEEIAT    45
NTDB id 1294 VP RS04495 WP 021449594.1        .......MKWILTLCLVVFAPLSLAA..DT.......KAD....................KYEGIEITVNINTASAEEIAT    45
NTDB id 1362 HI 1008 AAC22669.1               ..MKTL..FTSVVLCGALVVSSSFAEEKAT.......XQTAQ......SVVTTQAEAQVAPAVVSDKLNINTATASEIQK    63
NTDB id 1382 A4U84 RS07375 WP 062924234.1     ..MKKLSRYTFSLLFG.LFSATTFAEEKVT.......TSTEH......TPVVMQQ.VAATQKVNANVVNINTATASEIQD    63
consensus                                       **    *    **!** *    *  !*    *         *                      *** ***!*!*!*! !***

logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1     .LHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI.   128
NTDB id 1159 ABDM36 RS04765 WP 001166105.1    LLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1   LLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1395 DSB67 RS04445 WP 010649155.1     LLIGIGEKKAQDIVEYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL.    95
NTDB id 187246 BA894 RS05090 WP 031779272.1   MLKGIGEKKAQDIVDYRTEHGPFKTVSDLGNVKGIGDATLKKNEGRIIL.    94
NTDB id 1294 VP RS04495 WP 021449594.1        MLKGIGEKKAQSIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL.    94
NTDB id 1362 HI 1008 AAC22669.1               SLTGIGAKKAEAIVQYREKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF.   112
NTDB id 1382 A4U84 RS07375 WP 062924234.1     KLVGIGAKKAQAIVEYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE   113
consensus                                     *! !*! !!!**!!*!!   !*!  ***!* !*!!!******! *****
```

X non conserved

X similar

X $\geq$ 50% conserved