```
logo
NTDB id 1041 HON27 RS14740 WP 005124713.1     MQYSMRFWKNKYFLLIMLCLGVISPSVCAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQIHLNQ   80
NTDB id 1159 ABDM36 RS04765 WP 001166105.1    ....MQIKTKIVTLFLSLCLPTLPLLANAE...ETA....PAA.......................QVEEGIVITVNINT   46
NTDB id 1150 A1552VC RS08580 WP 001166105.1   ....MQIKTKIVTLFLSLCLPTLPLLANAE...ETA....PAA.......................QVEEGIVITVNINT   46
NTDB id 1112401 KJB05 RS13205 WP 020196004.1  ...........MKWMLTLCLLLLAPMSWAEEGKSVT....TKA.......................AKYEGIEITVNVNT   42
NTDB id 1395 DSB67 RS04445 WP 010649155.1     ...........MKWMLTLCLLILAPMSWAETK........TKA.......................DKYEGIEITVNVNS   38
NTDB id 1294 VP RS04495 WP 021449594.1        ...........MKWILTLCLVVFAPLSLAAD.........TKA.......................DKYEGIEITVNINT   37
NTDB id 1362 HI 1008 AAC22669.1               ......MKTL..FTSVVLCGALVVSSSFAEEKATXQ....TAQS....VVTTQAEAQ.........VAPAVVSDKLNINT   55
NTDB id 1382 A4U84 RS07375 WP 062924234.1     ......MKKLSRYTFSLLFG.LFSATTFAEEKVTTS....TEHT....PVVMQQ.VA.........ATQKVNANVVNINT   55
consensus                                                *   **!** **  **  !*          * *                        *** *****!*

logo
NTDB id 1041 HON27 RS14740 WP 005124713.1     ANVNEF.QQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL.   136
NTDB id 1159 ABDM36 RS04765 WP 001166105.1    ASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1   ASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1112401 KJB05 RS13205 WP 020196004.1  ASAEEIATLLNGIGTKKAQDIVEYRNEHGPFKTAADLSKVKGIGEATVKKNQDRILL.    99
NTDB id 1395 DSB67 RS04445 WP 010649155.1     ATAQEIATLLIGIGEKKAQDIVEYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL.    95
NTDB id 1294 VP RS04495 WP 021449594.1        ASAEEIATMLKGIGEKKAQSIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL.    94
NTDB id 1362 HI 1008 AAC22669.1               ATASEIQKSLTGIGAKKAEAIVQYREKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF.   112
NTDB id 1382 A4U84 RS07375 WP 062924234.1     ATASEIQDKLVGIGAKKAQAIVEYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE   113
consensus                                     !** !****! !*! !!!**!!*!!   !*!   **** !*!!!*!****! *****
```

X non conserved

X similar

X $\geq$ 50% conserved