```
logo

NTDB id 1294 VP RS04495 WP 021449594.1          .......MKWILTLCLVVFAPL...SLAAD..TK.............ADKYEGIEITVNINTASAEEIATMLKGIGEKKA    55
NTDB id 1159 ABDM36 RS04765 WP 001166105.1      MQIKTKIVTLFLSLCLPTLPLL...ANAEETAPA.............AQVEEGIVITVNINTASAEELATLLKGIGLKKA    64
NTDB id 1150 A1552VC RS08580 WP 001166105.1     MQIKTKIVTLFLSLCLPTLPLL...ANAEETAPA.............AQVEEGIVITVNINTASAEELATLLKGIGLKKA    64
NTDB id 1382 A4U84 RS07375 WP 062924234.1       ....MKKLSR.Y.TFSLLFGLFSATTFAEEKVTTSTEHTPVVMQQV.AATQKVNANVVNINTATASEIQDKLVGIGAKKA    73
NTDB id 1147711 CKV74 RS01730 WP 007243523.1   ....MKLLKTLFGACIVASAMLSNNALAEDKVAESTAQTM.......QQSQADVAGKLNINTAGAAEIQRAMIGIGAKKA    69
NTDB id 1362 HI 1008 AAC22669.1                 .......MKTLFTSVVLCGALVVSSSFAEEKATXQTAQSVVTTQAEAQVAPAVVSDKLNINTATASEIQKSLTGIGAKKA    73
consensus                                            * *    * ***  ***     !**                  *     *   *!!!!!*! !*   * !!! !!!

logo

NTDB id 1294 VP RS04495 WP 021449594.1          QSIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL.    94
NTDB id 1159 ABDM36 RS04765 WP 001166105.1      QAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1     QAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1382 A4U84 RS07375 WP 062924234.1       QAIVEYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE   113
NTDB id 1147711 CKV74 RS01730 WP 007243523.1   EAIIQYREKHGNFTAVEQLLEVQGIGKATLEKNRDRITL.   108
NTDB id 1362 HI 1008 AAC22669.1                 EAIVQYREKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF.   112
consensus                                       **!**!!*  ! !  ** !* ! !!! !!* *! **!**
```

X non conserved

X similar

X $\geq$ 50% conserved