```
logo

NTDB id 1395 DSB67 RS04445 WP 010649155.1      .......MKWMLTLCLLILAPMSWAE.TKTKADK..............YEGIEITVNVNSATAQEIATLLIGIGEKKAQD   58
NTDB id 1159 ABDM36 RS04765 WP 001166105.1     MQIKTKIVTLFLSLCLPTLPLLANAEETAPAAQV..............EEGIVITVNINTASAEELATLLKGIGLKKAQA   66
NTDB id 1150 A1552VC RS08580 WP 001166105.1    MQIKTKIVTLFLSLCLPTLPLLANAEETAPAAQV..............EEGIVITVNINTASAEELATLLKGIGLKKAQA   66
NTDB id 1382 A4U84 RS07375 WP 062924234.1      MKKLSR..YTFSLLFG.LFSATTFAEEKVTTSTEHTPVVMQQVA..ATQKVNANVVNINTATASEIQDKLVGIGAKKAQA   75
NTDB id 1362 HI 1008 AAC22669.1                MKLMKTL.FTSVVLCGALVVSSSFAEEKATEQTA.QPVVATQAEAQIALAVVSDKLNINTATASEIQKSLTGIGAKKAEA   78
NTDB id 1362 HI 1008 AAC22669.1                ...MKTL.FTSVVLCGALVVSSSFAEEKATXQTA.QSVVTTQAEAQVAPAVVSDKLNINTATASEIQKSLTGIGAKKAEA   75
consensus                                      *     *    * !*  **   **!!* **                    *   *!*!*!*! !*   ! !!! !!!**

logo

NTDB id 1395 DSB67 RS04445 WP 010649155.1      IVEYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL.    95
NTDB id 1159 ABDM36 RS04765 WP 001166105.1     IVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1    IVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.   103
NTDB id 1382 A4U84 RS07375 WP 062924234.1      IVEYREKNGKFLNVEQLTEVSGICKATLEKNRDCIVIE   113
NTDB id 1362 HI 1008 AAC22669.1                IVQYREKHGNFTNAEQLLEVQGICKATLEKNRDRIIF.   115
NTDB id 1362 HI 1008 AAC22669.1                IVQYREKHGNFXNAEQLLEVQGICKATLEKNRDRIIF.   112
consensus                                      !!*!!*  ! !   * !* ! !!! !!* *! **!**
```

X non conserved

X similar

X $\geq$ 50% conserved