```
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.LFSATTFAEEKVTTSTEHTPVVMQQV..AATQKVNANVVNINTATASEIQDKLVGIGAKKAQA    75
NTDB id 123498 H733 RS07280 WP 038440076.1     MKLMKTL.FTSVVLCGALVASSSFAEEKATEQTA.QPVVATQAEAQVAPAVVSDKLNINTATASEIQKSLTGIGAKKAEA    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 123498 H733 RS07280 WP 038440076.1     IVQYREKHGNFTNAEQLLEVQGICKATLEKNRDRIIF.   115
NTDB id 1362 HI 1008 AAC22669.1                IVQYREKHGNFXNAEQLLEVQGICKATLEKNRDRIIF.   112
consensus                                      !!*!!*  ! !   * !* ! !!! !!* *! **!**
```

X non conserved

X similar

X $\geq$ 50% conserved