```
logo
NTDB id 42005 AST80 RS00545 WP 000360889.1   ......MDKQRGFTLIELMVVIGIIAILSAIGIPAYQNYLRKAALTDMLQAFVPYRTAVELCALEHGGLNTCDGGSNGIP   74
NTDB id 1435 BW25113 RS00535 WP 000360904.1 ......MDKQRGFTLIELMVVIGIIAILSAIGIPAYQNYLRKAALTDMLQTFVPYRTAVELCALEHGGLDTCDGGSNGIP   74
NTDB id 1365 NTHI RS01955 WP 011271973.1     MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNETTNCTGGKNGIA   80
NTDB id 1354 HI 0299 AAC21963.1              MKLTTLQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNETTSCTGGKNGIA   80
consensus                                    *****     *!!!!!!!!*!!*!!!!!  !*!! !!!! *!!!****!!*  !!*  !!!!   *   **! !! !!!*

logo
NTDB id 42005 AST80 RS00545 WP 000360889.1   SPTT..TRYVSAMSVAKGVVSLTGQESLNGLSVIMTPGWDNANGVTGWTRNCNIQNDSALQQ.ACTDVFRFDNAN   146
NTDB id 1435 BW25113 RS00535 WP 000360904.1 SPTT..TRYVSAMSVAKGVVSLTGQESLNGLSVVMTPGWDNANGVTGWTRNCNIQSDSALQQ.ACEDVFRFDDAN   146
NTDB id 1365 NTHI RS01955 WP 011271973.1     ADITTAKGYVKSVTTSNGAITVKGDGTLANMEYILQATGNAATG.VTWTTTCKGTDASLFPANFCGSVTQ.....   149
NTDB id 1354 HI 0299 AAC21963.1              ADIKTAKGYVASVITQSGGITVKGNGTLANMEYILQAKGNAAAG.VTWTTTCKGTDASLFPANFCGSVTK.....   149
consensus                                     * ***  !!* ** **!**** !* *!  *  ** **   !*!*  !!  !   * !  * * !* ! *** **
```

X non conserved

X similar

X $\geq$ 50% conserved