```
logo
                                                  MDKQRGFTLIELMVVIGIIAILSAIGIPAYQNYLRKAALTDMLQTFVPYRTAVELCALEHGGLDTCDGGSNGIP
                                                  MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNETTNCTGGKNGIA

NTDB id 39583 LY180 RS00550 WP 000360904.1        ......MDKQRGFTLIELMVVIGIIAILSAIGIPAYQNYLRKAALTDMLQTFVPYRTAVELCALEHGGLDTCDGGSNGIP   74
NTDB id 1435 BW25113 RS00535 WP 000360904.1      ......MDKQRGFTLIELMVVIGIIAILSAIGIPAYQNYLRKAALTDMLQTFVPYRTAVELCALEHGGLDTCDGGSNGIP   74
NTDB id 1365 NTHI RS01955 WP 011271973.1          MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNETTNCTGGKNGIA   80
consensus                                               *****!!!!!!!!*!!*!!!!!!**!*!!*!!!!**!!!****!!***!!***!!!!*********!*!!*!!!*

logo
                                                  SPTT..TRYVSAMSVAKGVVSLTGQESLNGLSVVMTPGWDNANGVTGWTRNCNIQSDSALQ.QACEDVFRFDDAN
                                                  ADITTAKGYVKSVTTSNGAITVKGDGTLANMEYILQATGNAATGGVTWTTTCKGTDASLFPANFCGSVTQ

NTDB id 39583 LY180 RS00550 WP 000360904.1        SPTT..TRYVSAMSVAKGVVSLTGQESLNGLSVVMTPGWDNANGVTGWTRNCNIQSDSALQ.QACEDVFRFDDAN   146
NTDB id 1435 BW25113 RS00535 WP 000360904.1      SPTT..TRYVSAMSVAKGVVSLTGQESLNGLSVVMTPGWDNANGVTGWTRNCNIQSDSALQ.QACEDVFRFDDAN   146
NTDB id 1365 NTHI RS01955 WP 011271973.1          ADITTAKGYVKSVTTSNGAITVKGDGTLANMEYILQATGNAAT.GVTWTTTCKGTDASLFPANFCGSVTQ.....   149
consensus                                         ***!  **!!*******!*****!***!*************!*****!!**!*****!***  **!**!*******
```

X non conserved

X similar

X $\geq$ 50% conserved