


```
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
NTDB id 1467 ASU2 RS05095 WP 014991735.1     .MKHIIKPIQQAFTLIELMIVIAIIAILATVAIPSYNNYTKKAALSELLAASSAYKTDVEICIYNTGATNSCFSGANGIK   79
consensus                                    *********** **!!!!!!!*!!*!!!!!****!!*!*!!**!!!****!*****!* *!!*!**** ****!**!*!!!*
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NTDB id 1435 BW25113 RS00535 WP 000360904.1  SP...TTTRYVSAMSVAKGVVSLTGQESLNGLSVVMTPGWDNANGVTGWTRNCNIQSDSALQQ.ACEDVFRFDDAN   146
NTDB id 1365 NTHI RS01955 WP 011271973.1     AD.ITTAKGYVKSVTTSNGAITVKGDGTLANMEYILQATGNAATG.VTWTTTCKGTDASLFPANFCGSVTQ.....   149
NTDB id 1354 HI 0299 AAC21963.1              AD.IKTAKGYVASVITQSGGITVKGNGTLANMEYILQAKGNAAAG.VTWTTTCKGTDASLFPANFCGSVTK.....   149
NTDB id 1467 ASU2 RS05095 WP 014991735.1     NGDDLKNSKYLDSVSVTAGTITVNGKGSVAGYGYTLTPD.YSSKT.LTWKTTCSGEDKSLFPAAFCSE........   145
consensus                                    ** * ****!* *** * !*****!***** ***** * **** * **!***!*****!******!*****
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X non conserved
X similar
X ≥ 50% conserved