```
NTDB id 96745 AS586 RS11575 WP 000414982.1   ......MEKQRGFTLIELMVVIGIIAILSAIGIPAYQNYLRKAALTDMLQTFVPYRTAVELCALEHGGTNTCDAGVNGIP   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
NTDB id 1467 ASU2 RS05095 WP 014991735.1     .MKHIIKPIQQAFTLIELMIVIAIIAILATVAIPSYNNYTKKAALSELLAASSAYKTDVEICIYNTGATNSCFSGANGIK   79
consensus                                          ****!!!!!!!*!!*!!!!!****!!*!*!!**!!!****!*** *!***!!*!** **** *! *! !!!
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NTDB id 96745 AS586 RS11575 WP 000414982.1   SP...VITRYVSGMSVEKGVITLTGQESLSGLSVIMTPAWDNANGITGWTRNCNIQSDSALQQ.ACEDVFRFFDAN.   145
NTDB id 1435 BW25113 RS00535 WP 000360904.1  SP...TTTRYVSAMSVAKGVVSLTGQESLNGLSVVMTPGWDNANGVTGWTRNCNIQSDSALQQ.ACEDVFRFFDDAN   146
NTDB id 1365 NTHI RS01955 WP 011271973.1     AD.ITTAKGYVKSVTTSNGAITVKGDGTLANMEYILQATGNAATGV.TWTTTCKGTDASLFPANFCGSVTQ.....   149
NTDB id 1354 HI 0299 AAC21963.1              AD.IKTAKGYVASVITQSGGITVKGNGTLANMEYILQAKGNAAAGV.TWTTTCKGTDASLFPANFCGSVTK.....   149
NTDB id 1467 ASU2 RS05095 WP 014991735.1     NGDDLKNSKYLDSVSVTAGTITVNGKGSVAGYGYTLTPD.YSSKTL.TWKTTCSGEDKSLFPAAFCSE........   145
consensus                                          * **!* ****  ! *** !******* *****    * ** *!***! * * !**** *! ** *
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X non conserved

X similar

X ≥ 50% conserved