```
logo

NTDB id 1365 NTHI RS01955 WP 011271973.1        ......MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE..TTNC   72
NTDB id 1354 HI 0299 AAC21963.1                 ......MKLTTLQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE..TTSC   72
NTDB id 1050399 ACEWE1 RS04560 WP 006248401.1  MQKIVHFRPLGIRQLHRAFTLIELMIVIAIIAILATIAIPSYNSYTQKAALSELLQASASYKSDVEVCIYNSGG..LDNC   78
NTDB id 1383 A4U84 RS08530 WP 005711781.1      MKKIR.....LIRPLAKAFTLIELMIVIAIIAILATIAIPSYTSYTQKAALSELLSASASYKSDVEICIYNVGDKKISEC   75
consensus                                      * **  ****** *!***!!!!!!!!!!!!!!!!!!!!!!!!* !! !!!*!!!!*!!!*!! !!!*!*! * *  ***!

logo

NTDB id 1365 NTHI RS01955 WP 011271973.1        TGGKNGIAADITT..AKGYVKSVTTSNGAITVKGDGTLANMEYILQATGNAATGVTWTTTCKGTDASLFPANFCGSVTQ.   149
NTDB id 1354 HI 0299 AAC21963.1                 TGGKNGIAADIKT..AKGYVASVITQSGGITVKGNGTLANMEYILQAKGNAAAGVTWTTTCKGTDASLFPANFCGSVTK.   149
NTDB id 1050399 ACEWE1 RS04560 WP 006248401.1  SGGTNGIQANKTSSNTTKYLNSIAVTKGVITVTGKGSLNGYGYTLTPS.FSNNTISWTASCSGNDTSLFPANFCSTTVTP   157
NTDB id 1383 A4U84 RS08530 WP 005711781.1      SSGKNGVRADKSDVPDAKYLKSISVASGVITVAGKGNIDGYGYTMTPK.FANNNITWATSCQGADISLFPANFCGQKATP   154
consensus                                      **!*!!**!* **  ** !**!** **!*!!!*!*!***   ! * *** * ****!***!*!*!*!!!!!!!******

logo

NTDB id 1365 NTHI RS01955 WP 011271973.1        ..   149
NTDB id 1354 HI 0299 AAC21963.1                 ..   149
NTDB id 1050399 ACEWE1 RS04560 WP 006248401.1  NG   159
NTDB id 1383 A4U84 RS08530 WP 005711781.1      ..   154
consensus
```

X non conserved
X similar
X ≥50% conserved