```
logo

NTDB id 1140034 DQM65 RS03355 WP 111691239.1  MSMNLLPWRTYQHQNRLRRLAFYVALFILLAINLILAFSNLIEQQKQDLQAQQTSFEKLNQQLHKTTKQIEQLRNAVQVG   80
NTDB id 1370 NTHI RS02660 WP 011272049.1      MSMNLLPWRTYQHQKRLRRLAFYIALFILLAINLMLAFSNLIEQQKQNLQAQQTSFEQLNQQLHKTTMQIDQLRSAVKVG   80
NTDB id 1344 HI 0438 AAC22097.1               MSMNLLPWRTYQHQKRLRRLAFYIALFILLAINLMLAFSNLIEQQKQNLQAQQKSFEQLNQQLHKTTMQIDQLRIAVKVG   80
consensus                                     !!!!!!!!!!!!!!*!!!!!!!!!*!!!!!!!!!!!*!!!!!!!!!!!!!*!!!!!*!!!*!!!!!!!!!!*!!*!!!  !!*!!

logo

NTDB id 1140034 DQM65 RS03355 WP 111691239.1  EILTSIPNEQIKKSLHLLSELPFQQGELNKFKQDANNLSLEGNAQYQREFELIHQFLKKHFPNVKLSQFQPEQQSLYFRF   160
NTDB id 1370 NTHI RS02660 WP 011272049.1      EVLTSIPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQTEFELIHQFLKKHFPNVKLSQVQPEQDTLFFHF   160
NTDB id 1344 HI 0438 AAC22097.1               EVLTSIPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQTEFELIHQFLKKHFPNVKLSQVQPEQDTLFFHF   160
consensus                                     !*!!!!!!!!*!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!*!!!!!!!!!!!!!!!!!!!!!*!!!!**!*!*!

logo

NTDB id 1140034 DQM65 RS03355 WP 111691239.1  DMEQGEEK   168
NTDB id 1370 NTHI RS02660 WP 011272049.1      DVEQGAEK   168
NTDB id 1344 HI 0438 AAC22097.1               DVEQGAEK   168
consensus                                     !*!!!*!!
```

X non conserved

X similar

X ≥ 50% conserved