```
logo

NTDB id 1142721 DQL17 RS02965 WP 050948870.1  MSMNLLPWRTYQHQNRLRRLAFYIALFILLAINLTLAFSNLIEQQKQDLQAQQTSFEQLNQQLYKTAKKIEQLRSAVQVG   80
NTDB id 1370 NTHI RS02660 WP 011272049.1      MSMNLLPWRTYQHQKRLRRLAFYIALFILLAINLMLAFSNLIEQQKQNLQAQQTSFEQLNQQLHKTTMQIDQLRSAVKVG   80
NTDB id 1344 HI 0438 AAC22097.1               MSMNLLPWRTYQHQKRLRRLAFYIALFILLAINLMLAFSNLIEQQKQNLQAQQKSFEQLNQQLHKTTMQIDQLRIAVKVG   80
consensus                                     !!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!*!!!!!*!!!!!!!!!*!!***!*!!!*!!*!!

logo

NTDB id 1142721 DQL17 RS02965 WP 050948870.1  EILTSIPKEQVKKSLQRLSELPFQQGELNKFKQDAHNLSLEGLAQDQREFELIHQFLKKHFPNVKLSQFQPEQQSLYFLF   160
NTDB id 1370 NTHI RS02660 WP 011272049.1      EVLTSIPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQTEFELIHQFLKKHFPNVKLSQVQPEQDTLFFHF   160
NTDB id 1344 HI 0438 AAC22097.1               EVLTSIPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQTEFELIHQFLKKHFPNVKLSQVQPEQDTLFFHF   160
consensus                                     !*!!!!!*!!!!!!!!*!!!!!!!!!!!!!!!!!!!!*!!!!!!*!!!!*!!!!!!!!!!!!!!!!!!!!!!*!!!!**!*!*!

logo

NTDB id 1142721 DQL17 RS02965 WP 050948870.1  DVEQVGEDK   169
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