```
logo                                        MSMNLLPWRTYQHQKRLRRLAFYIALFILLAINLMLAFSNLIEQQKQNLQAQQKSFEQLNQQLHKTTMQIDQLRSAVKVG

NTDB id 1344 HI 0438 AAC22097.1             MSMNLLPWRTYQHQKRLRRLAFYIALFILLAINLMLAFSNLIEQQKQNLQAQQKSFEQLNQQLHKTTMQIDQLRIAVKVG   80
NTDB id 220049 BVZ63 RS02445 WP 005649305.1 MSMNLLPWRTYQHQKRLRRLAFYIALFILLAINLMLAFSNLIEQQKQNLQAQQKSFEQLNQQLHKTTMQIDQLRSAVKVG   80
NTDB id 1370 NTHI RS02660 WP 011272049.1    MSMNLLPWRTYQHQKRLRRLAFYIALFILLAINLMLAFSNLIEQQKQNLQAQQTSFEQLNQQLHKTTMQIDQLRSAVKVG   80
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo                                        EVLTSIPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQTEFELIHQFLKKHFPNVKLSQVQPEQDTLFFHF

NTDB id 1344 HI 0438 AAC22097.1             EVLTSIPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQTEFELIHQFLKKHFPNVKLSQVQPEQDTLFFHF  160
NTDB id 220049 BVZ63 RS02445 WP 005649305.1 EVLTSIPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQTEFELIHQFLKKHFPNVKLSQVQPEQDTLFFHF  160
NTDB id 1370 NTHI RS02660 WP 011272049.1    EVLTSIPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQTEFELIHQFLKKHFPNVKLSQVQPEQDTLFFHF  160
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo                                        DVEQGAEK

NTDB id 1344 HI 0438 AAC22097.1             DVEQGAEK   168
NTDB id 220049 BVZ63 RS02445 WP 005649305.1 DVEQGAEK   168
NTDB id 1370 NTHI RS02660 WP 011272049.1    DVEQGAEK   168
consensus                                   !!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved