```
logo
```

```
NTDB id 71176 K6J69 RS03405 WP 110430715.1   MSMNLLPWRTYQHQNRLRRLAFYIALFILLAINLTLAFSNLIEQQKQDLQAQQTSFEQLNQQLYKTAKKIEQLRSAVQVGEILTS   85
NTDB id 1370 NTHI RS02660 WP 011272049.1     MSMNLLPWRTYQHQKRLRRLAFYIALFILLAINLMLAFSNLIEQQKQNLQAQQTSFEQLNQQLHKTTMQIDQLRSAVKVGEVLTS   85
NTDB id 1344 HI 0438 AAC22097.1              MSMNLLPWRTYQHQKRLRRLAFYIALFILLAINLMLAFSNLIEQQKQNLQAQQKSFEQLNQQLHKTTMQIDQLRIAVKVGEVLTS   85
consensus                                    !!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!*!!!!!*!!!!!!!!!*!!***!*!!!*!!*!!!*!!!
```

```
logo
```

```
NTDB id 71176 K6J69 RS03405 WP 110430715.1   IPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQREFELIHQFLKKHFPNVKLSQFQPEQDTLFFHFDVEQGAEK   168
NTDB id 1370 NTHI RS02660 WP 011272049.1     IPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQTEFELIHQFLKKHFPNVKLSQVQPEQDTLFFHFDVEQGAEK   168
NTDB id 1344 HI 0438 AAC22097.1              IPNEQVKKSLQQLSELPFQQGELNKFKQDANNLSLEGNAQDQTEFELIHQFLKKHFPNVKLSQVQPEQDTLFFHFDVEQGAEK   168
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved