```
logo
```

```
NTDB id 43788 K6J63 RS03375 WP 011272050.1  MQFSLKNYRTLQIGIHRKQGYFDFVWFDDLEQPQSYQIFVNDRDFKNRFLQQLKTQYQGKTFPLQFVASIPAHLTWSKVLMLPQV  85
NTDB id 1369 NTHI RS02665 WP 011272050.1    MQFSLKNYRTLQIGIHRKQGYFDFVWFDDLEQPQSYQIFVNDRDFKNRFLQQLKTQYQGKTFPLQFVASIPAHLTWSKVLMLPQV  85
NTDB id 1343 HI 0439 AAC22098.1             MQFSLKNYRTLQIGIHRKQSYFDFVWFDDLEQPQSYQIFVNDRYFKNRFLQQLKTQYQGKTFPLQFVASIPAHLTWSKVLMLPQV  85
consensus                                   !!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
logo
```

```
NTDB id 43788 K6J63 RS03375 WP 011272050.1  LNAQECHQQCKFVIEKELPISLNELWFDYRSTSLKQGFRLDVTAIRKSTAQTYLQDFQPFKINVLDVASNAILRAFQYLLNEQVR  170
NTDB id 1369 NTHI RS02665 WP 011272050.1    LNAQECHQQCKFVIEKELPISLNELWFDYRSTSLKQGFRLDVTAIRKSTAQTYLQDFQPFKINVLDVASNAILRAFQYLLNEQVR  170
NTDB id 1343 HI 0439 AAC22098.1             LNAQECHQQCKFVIEKELPIFLEELWFDYRSTPLKQGFRLEVTAIRKSSAQTYLQDFQPFNINILDVASNAVLRAFQYLLNEQVR  170
consensus                                   !!!!!!!!!!!!!!!!!!!!*!*!!!!!!!!!!*!!!!!!!*!!!!!!!*!!!!!!!!!!!!!*!!*!!!!!!!*!!!!!!!!!!!!!!!!
```

```
logo
```

```
NTDB id 43788 K6J63 RS03375 WP 011272050.1  SENTLFLFQEDDYCLAICERSQQSQILQSHENLTALYEQFTERFEGQLEQVFVYQIPSSHTPLPENWQRVETELPFIALGNALWQ  255
NTDB id 1369 NTHI RS02665 WP 011272050.1    SENTLFLFQEDDYCLAICERSQQSQILQSHENLTALYEQFTERFEGQLEQVFVYQIPSSHTPLPENWQRVETELPFIALGNALWQ  255
NTDB id 1343 HI 0439 AAC22098.1             SENTLFLFQEDDYCLAICERSQQSQILQSHENLTALYEQFTERFEGQLEQVFVYQIPSSHTPLPENWQRVETELPFIALGNALWQ  255
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
logo
```

```
NTDB id 43788 K6J63 RS03375 WP 011272050.1  KDLHQQKVGG  265
NTDB id 1369 NTHI RS02665 WP 011272050.1    KDLHQQKVGG  265
NTDB id 1343 HI 0439 AAC22098.1             KDLHQQKVGG  265
consensus                                   !!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved