```
logo
```

```
NTDB id 1362 HI 1008 AAC22669.1                MKTLFTSVVLCGALVVSSSFAEEKATXQTAQSVVTTQAEAQVAPAVVSDKLNINTATASEIQKSLTGIGAKKAEAIVQYR   80
NTDB id 1075074 ACJEII RS03980 WP 027266833.1  MKARLIAILLSIIVIPFSSQAEN............EPQKTQAKQVLVKGKINLNTADAHSLTGSFKGIGKKRAEAIIAYR   68
NTDB id 1272 LPP RS04360 WP 010946546.1        MKARLIAILLSFIVIPFSSQAEN............EPQKTPAKQVLVKGKINLNTADVYSLTGSFKGIGKKRAEAIIAYR   68
NTDB id 1249 GCO85 RS04230 WP 010946546.1      MKARLIAILLSFIVIPFSSQAEN............EPQKTPAKQVLVKGKINLNTADVYSLTGSFKGIGKKRAEAIIAYR   68
consensus                                      !!*******!*******!!*!!*            ************!**!*!*!!!* *****!**!!!*!*!!!!**!!
```

```
logo
```

```
NTDB id 1362 HI 1008 AAC22669.1                EKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF.....   112
NTDB id 1075074 ACJEII RS03980 WP 027266833.1  ENHQGFKSLEELAEVKGIGQRFVDKNREKLKEIFVIN   105
NTDB id 1272 LPP RS04360 WP 010946546.1        ENHQGFKSLEELAEVKGIGQRFVDKNREKLKEIFVIN   105
NTDB id 1249 GCO85 RS04230 WP 010946546.1      ENHQGFKSLEELAEVKGIGQRFVDKNREKLKEIFVIN   105
consensus                                      !*!**!***!*!*!!*!!!*****!!!**********
```

X non conserved
X similar
X $\geq$ 50% conserved