```
logo
```

```
NTDB id 70800 K6J54 RS03665 WP 014550482.1  MIYFTMFLLGGILGIALWFYLSGFITRLQQEIYATYIELFPQNFLSFQPSVSSIQQKKCGHILRYFLNVGVEFIFLQIAFKDSTF   85
NTDB id 1357 HI 0296 AAC21960.1            MIYFTMFLLGGILGIALWFYLSGFITRLQQNIYAIYVELFPQNRSPFQPHFASIQQKKCGHILRYFFSIGVGFIFLQIAFKDSIF   85
NTDB id 1368 NTHI RS01940 WP 011271970.1   MIYFTMFLLGGILGIALWFYLSGFITHLQQEIYATYVELFPQNSSPFQPHFASIQQKKCGHILRYFFSIGVGFIFLQIAFKDSIF   85
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!*!!!*!!!*!*!!!!!! **!!!***!!!!!!!!!!!!!!***!!*!!!!!!!!!!!*!
```

```
logo
```

```
NTDB id 70800 K6J54 RS03665 WP 014550482.1  AIWLGLTLLILWAISYLDWHYQLISTTLCLWLLTIGLFGADNNFSLLTLSESIKSAASFFIVFYAIYWIAKFYYGKEAFGRGDYW  170
NTDB id 1357 HI 0296 AAC21960.1            TVWIGLTLIILWTISYLDWHYQLISTTPCLWLLTLGLFGADNNFSLLTLSESIKSAASFFIVFYVIYWLAKFYYGKEAFGRGDYW  170
NTDB id 1368 NTHI RS01940 WP 011271970.1   TVWIGLTLIILWTISYLDWHYQLISTTPCLWLLTLGLFGADNNFSLLTLSESIKSAASFFIVFYAIYWIAKCYYRKEAFGRGDYW  170
consensus                                   **!*!!!!*!!!*!!!!!!!!!!!!!!*!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!*!!*!!*!!!!!!!!!!
```

```
logo
```

```
NTDB id 70800 K6J54 RS03665 WP 014550482.1  LAMALGSFIHLETLPHFLLLASVLGICFSLIHKKKKEFIPFAPFMNLSAVIIYFVKYYGY  230
NTDB id 1357 HI 0296 AAC21960.1            LAMALGSFIHLETLPHFLLLASVLGICFSLIHRKKKEFLPFAPFMNLSAVIIYFVKYYGY  230
NTDB id 1368 NTHI RS01940 WP 011271970.1   LAMALGSFIHLETLPHFLLLASVLGICFSLIHKKKKEFIPFAPFMNLSAIIIYLVKYYGY  230
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!!!!!!!*!!!*!!!!!!
```

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