logo

```
NTDB id 71115 K6J64 RS03595 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 71115 K6J64 RS03595 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 71115 K6J64 RS03595 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 ≥ 50% conserved