```
logo
NTDB id 42227 PARA RS00550 WP 014064063.1   MITLAFFLLGGLAGILAWLYIDRFIPNLQQEIYQNYIELYPENRHLFHSEKAAIQSQKCGHIFLYFLGFGLCFAVLCYFLQDELF   85
NTDB id 1357 HI 0296 AAC21960.1             MIYFTMFLLGGILGIALWFYLSGFITRLQQNIYAIYVELFPQNRSPFQPHFASIQQKKCGHILRYFFSIGVGFIFLQIAFKDSIF   85
NTDB id 1368 NTHI RS01940 WP 011271970.1    MIYFTMFLLGGILGIALWFYLSGFITHLQQEIYATYVELFPQNSSPFQPHFASIQQKKCGHILRYFFSIGVGFIFLQIAFKDSIF   85
consensus                                   !!****!!!!!**!!**!*!***!!* !!!*!!* !*!!*!*!***!****!*!!**!!!!!**!!***!**!**!*****!**!
```

```
logo
NTDB id 42227 PARA RS00550 WP 014064063.1   TLWLTITLSLLFVISWLDWHYQLISPTPCLLLFFLGLFGSQQEFSVLTLSQSLESAVSFFGVFYIIYHLSKWFYKKEALGRGDYW   170
NTDB id 1357 HI 0296 AAC21960.1             TVWIGLTLIILWTISYLDWHYQLISTTPCLWLLTLGLFGADNNFSLLTLSESIKSAASFFIVFYVIYWLAKFYYGKEAFGRGDYW   170
NTDB id 1368 NTHI RS01940 WP 011271970.1    TVWIGLTLIILWTISYLDWHYQLISTTPCLWLLTLGLFGADNNFSLLTLSESIKSAASFFIVFYAIYWIAKCYYRKEAFGRGDYW   170
consensus                                   !*!***!!**!**!!*!!!!!!!!!*!!!!*!**!!!!!****!!*!!!!*!**!!*!!!*!!!*!!***!**!*!!!*!!!!!!
```

```
logo
NTDB id 42227 PARA RS00550 WP 014064063.1   LALGIGAYLTIAHLPLFLFIACLLGIIGYWIS..RQPVLPFAPFLCLSLIITSAINL...   225
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