

```
NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 1152573 NBW44 RS00370 WP 075566219.1
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
consensus
```

[illegible]

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YATVEEIFYEPCHPYTWSLLSSLPQLADDNGKELFSIPGTPPSLYTPVVGDAFALRSDYALQIDFEEKAPQFQVSDTHWAK	316
YGTVDDEVFYNPQHPTWGLLNSMPTTNTASGSLHSIPGTPPDLLQPPQGDAFAPRNEFALDIDLKEEPPFFKQVSDSHYAA	320
YGTVEEIFYDPRHPYTWSLLSSLPQLADDKGELYSIPGTPPSLYTEKGDFAFALRSDYAMKIDFEEKAPQFAVSDTHWAK	320
YATVEEIFYEPCHPYTWSLLSSLPQLADDKGELFSIPGTPPSLYTPVVGDAFALRSDYAMQIDFEEKAPQFQVSDTHWAK	320
YATVEEIFYEPCHPYTWSLLSSLPQLADDNGKLSIPGTPPSLYTPVVGDAFALRSDYALQIDFEEKAPQFQVSDTHWAK	320
YATVEEIFYEPCHPYTWSLLSSLPQLADDNGKLSIPGTPPSLYTPVVGDAFALRSDYALQIDFEEKAPQFQVSDTHWAK	320

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TWLLHEDAPKVKPKPAVIQNLHEKILANMGFAHLGDEEEEGNA

TWLLD**D**RAPK**I**TPPER**L**QRWEKW**S**LQGEKHND 350
TWLLDERAPKV**E**KPAVISN**LHDK**IRERMGLVHLEN 355
TWLLHEDAPKV**E**KPAVIQNLHEK**I**RANMGFAHLGDEEEEGNA 361
TWLLHEDAPKV**D**KPAVIQNLHEK**I**LANMGFAHLGDEEEEGNA 361
TWLLHEDAPKV**D**KPAVIQNLHEK**I**LANMGFAHLGDEEEEGNA 361
!!!!!!!*!***!*****!****!*!*****!**

 non conserved
 similar
 $\geq 50\%$ conserved