

```
NTDB id 361 SMU RS01310 WP 002262737.1
NTDB id 1138655 DQM55 RS02300 WP 002902455.1
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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SGGMRQRIVIAIALACRPDYLICDEPTTALDVTIQAQIIDLLKSLKEEYGFSVIFITHDLGVVASIADKVAVMYAGEIVE
SGGMRQRIVIAIALACRPDIILICDEPTTALDVTIQAQIIHLMEIKQNITDSIIIFITHDLGVVAGMADRVAVMYAGEIVE
SGGMRQRIVIAIALACRPDVLCDEPTTALDVTIQAQIIDLLKSLKEEYGFVSIFITHDLGVVASIADKVAVMYAGEIIE
SGGMRQRIVIAIALACRPDVLICDEPTTALDVTIQAQIIDLLKSLKEEYGFVSIFITHDLGVVASIADKVAVMYAGEIIE
SGGMRQRIVIAIALACRPDVLICDEPTTALDVTIQAQIIDLLKSLKEEYGFVSIFITHDLGVVASIADKVAVMYAGEIIE

!!!!!!**!!!!!!!!**!*!!!!!!**!*!!!!!!**!*!!!!!!**!*!!!!!!**!*!!!!!!**!*!!!!!!**!*!!!!!!

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YATVEEIFYEPCHPYTWSLLSSLPQLADDNGKELFSIPGTPPSLYTPVVGDAFALRSDYALQIDFEEKAPQFQVSDTHWAK	316
YGTVDDEVFYNPQHPTWGLLNSMPTTNTASGSLHSIPGTPPDLLQPPQGDAFAPRNEFALDIDLKEEPPFFFKVSDSHYAA	320
YGTVEEIFYEPKHPYTWSLLSSLPQLADANGALYSIPGTPPSLYSPKGDFAFALRSDYAMSIDFEEEAAPFKVSDTHWAK	320
YATVEEIFYEPCHPYTWSLLSSLPQLADDNGKELFSIPGTPPSLYTPVVGDAFALRSDYAMQIDFEEKAPQFQVSDTHWAK	320
YATVEEIFYEPCHPYTWSLLSSLPQLADDNGKELFSIPGTPPSLYTPVVGDAFALRSDYALQIDFEEKAPQFQVSDTHWAK	320
YATVEEIFYEPCHPYTWSLLSSLPQLADDNGKELFSIPGTPPSLYTPVVGDAFALRSDYALQIDFEEKAPQFQVSDTHWAK	320

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[illegible]

 non conserved
 similar
 $\geq 50\%$ conserved