```
logo
NTDB id 1123951 EL297 RS12830 WP 002215704.1  MKLKTLALTSLTLLALAACSKQAETSVPADSAQSSSSAPAAPAELNEGVNYTVLSTPIPQQQAGKIEVLEFFGYFCPHCA   80
NTDB id 1099 NMB RS01545 WP 002215704.1       MKLKTLALTSLTLLALAACSKQAETSVPADSAQSSSSAPAAPAELNEGVNYTVLSTPIPQQQAGKIEVLEFFGYFCPHCA   80
NTDB id 1098 NMB RS01465 WP 002224844.1       MKSRHLALGVAALFALAACDSKVQTSVPADSAPAA.SAAAAPAGLVEGQNYTVLANPIPQQQAGKVEVLEFFGYFCPHCA   79
consensus                                     !!***!!!****!*!!!!!*****!!!!!!!!****!!*!!!!*!*!!*!!!!!**!!!!!!!!!*!!!!!!!!!!!!!!!
```

```
logo
NTDB id 1123951 EL297 RS12830 WP 002215704.1  HLEPVLSEHIKTFKDDTYMRREHVVWGDEMKPLARLAAAVEMAGE..SDKANSHIFDAMVNQKINLADTDTLKKWLSEQT  158
NTDB id 1099 NMB RS01545 WP 002215704.1       HLEPVLSEHIKTFKDDTYMRREHVVWGDEMKPLARLAAAVEMAGE..SDKANSHIFDAMVNQKINLADTDTLKKWLSEQT  158
NTDB id 1098 NMB RS01465 WP 002224844.1       HLEPVLSKHAKSFKDDMYLRTEHVVWQKEMLTLARLAAAVDMAAADSKDVANSHIFDAMVNQKIKLQNPEVLKKWLGEQT  159
consensus                                     !!!!!!!*!*!*!!!!*!*!*!!!!!**!!**!!!!!!!!*!!**  *!*!!!!!!!!!!!!!!*!*****!!!!!*!!!
```

```
logo
NTDB id 1123951 EL297 RS12830 WP 002215704.1  AFDGKKVLAAFEAPESQARAAQMEELTNKFQISGTPTVIVGGKYQVEFKDWQSGMTTIDQLVDKVREEQKKPQ  231
NTDB id 1099 NMB RS01545 WP 002215704.1       AFDGKKVLAAFEAPESQARAAQMEELTNKFQISGTPTVIVGGKYQVEFKDWQSGMTTIDQLVDKVREEQKKPQ  231
NTDB id 1098 NMB RS01465 WP 002224844.1       AFDGKKVLAAYESPESQARADKMQELTETFQIDGTPTVIVGGKYKVEFADWESGMNTIDLLADKVREEQKAAQ  232
consensus                                     !!!!!!!!!!!*!*!!!!!!!**!*!!!**!!!*!!!!!!!!!!!*!!!*!!*!!!*!!!!*!*!!!!!!!**!
```

X non conserved

X similar

X $\geq$ 50% conserved