```
logo
NTDB id 301590 DRA77 RS07990 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 301590 DRA77 RS07990 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 301590 DRA77 RS07990 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