logo



```
NTDB id 112914 A6L52 RS05970 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



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NTDB id 112914 A6L52 RS05970 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 112914 A6L52 RS05970 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 ≥ 50% conserved