```
logo
NTDB id 111914 T556 RS11560 WP 003689902.1  MKSRHLALGVAALFALAACDSKVQTSVPADSAPAA.SAAAAPAGLVEGQNYTVLANPIPQQQAGKVEVLEFFGYFCPHCARLEPV   84
NTDB id 1098 NMB RS01465 WP 002224844.1     MKSRHLALGVAALFALAACDSKVQTSVPADSAPAA.SAAAAPAGLVEGQNYTVLANPIPQQQAGKVEVLEFFGYFCPHCAHLEPV   84
NTDB id 1099 NMB RS01545 WP 002215704.1     MKLKTLALTSLTLLALAACSKQAETSVPADSAQSSSSSAPAAPAELNEGVNYTVLSTPIPQQQAGKIEVLEFFGYFCPHCAHLEPV   85
consensus                                   !!***!!!****!*!!!!!*****!!!!!!!!!*** !!*!!!!*!*!!*!!!!!**!!!!!!!!!*!!!!!!!!!!!!!!!*!!!!
```

```
logo
NTDB id 111914 T556 RS11560 WP 003689902.1  LSKHAKSFKDDMYLRTEHVVWQKEMLPLARLAAAVDMAAAESKDVANSHIFDAMVNQKIKLQEPEVLKKWLGEQTAFDGKKVLAA  169
NTDB id 1098 NMB RS01465 WP 002224844.1     LSKHAKSFKDDMYLRTEHVVWQKEMLTLARLAAAVDMAAADSKDVANSHIFDAMVNQKIKLQNPEVLKKWLGEQTAFDGKKVLAA  169
NTDB id 1099 NMB RS01545 WP 002215704.1     LSEHIKTFKDDTYMRREHVVWGDEMKPLARLAAAVEMAGE..SDKANSHIFDAMVNQKINLADTDTLKKWLSEQTAFDGKKVLAA  168
consensus                                   !!*!*!*!!!!*!*!*!!!!!**!!**!!!!!!!!*!!**!***!*!!!!!!!!!!!!!!!*!*****!!!!!*!!!!!!!!!!!!!
```

```
logo
NTDB id 111914 T556 RS11560 WP 003689902.1  YESPESQARAGKMQELTETFQIDGTPTVIVGGKYKVEFADWESGMNTIDLLADKVREEQKAAQ  232
NTDB id 1098 NMB RS01465 WP 002224844.1     YESPESQARADKMQELTETFQIDGTPTVIVGGKYKVEFADWESGMNTIDLLADKVREEQKAAQ  232
NTDB id 1099 NMB RS01545 WP 002215704.1     FEAPESQARAAQMEELTNKFQISGTPTVIVGGKYQVEFKDWQSGMTTIDQLVDKVREEQKKPQ  231
consensus                                   *!*!!!!!!!**!*!!!**!!!*!!!!!!!!!!!!*!!!*!!*!!!!*!!!*!*!!!!!!!!**!
```

X non conserved
X similar
X ≥ 50% conserved