```
logo
NTDB id 74453 FYK59 RS08985 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 74453 FYK59 RS08985 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 74453 FYK59 RS08985 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