```
logo

NTDB id 1099 NMB RS01545 WP 002215704.1        MKLKTLALTSLTLLALAACSKQAETSVPADSAQSSSSAPAAPAELNEGVNYTVLSTPIPQQQAGKIEVLEFFGYFCPHCA   80
NTDB id 154057 DE8669 RS01560 WP 002223343.1   MKSRQLALGVAALFALAACDSKVQTSVPADSAPAA.SAAAAPAGLVEGQNYTVLANPIPQQQAGKVEVLEFFGYFCPHCA   79
NTDB id 1098 NMB RS01465 WP 002224844.1        MKSRHLALGVAALFALAACDSKVQTSVPADSAPAA.SAAAAPAGLVEGQNYTVLANPIPQQQAGKVEVLEFFGYFCPHCA   79
consensus                                      !!** !!!****!*!!!!!*****!!!!!!!!!*** !!*!!!!*!*!!*!!!!!**!!!!!!!!!*!!!!!!!!!!!!!!

logo

NTDB id 1099 NMB RS01545 WP 002215704.1        HLEPVLSEHIKTFKDDTYMRREHVVWGDEMKPLARLAAAVEMAGE..SDKANSHIFDAMVNQKINLADTDTLKKWLSEQT   158
NTDB id 154057 DE8669 RS01560 WP 002223343.1   HLEPVLSKHAKSFKDDMYLRTEHVVWQKEMLPLARLAAAVDMAAADSKDVANSHIFDAMVNQKIKLQEPEVLKKWLGEQT   159
NTDB id 1098 NMB RS01465 WP 002224844.1        HLEPVLSKHAKSFKDDMYLRTEHVVWQKEMLTLARLAAAVDMAAADSKDVANSHIFDAMVNQKIKLQNPEVLKKWLGEQT   159
consensus                                      !!!!!!!*!*!*!!!!*!*!*!!!!!**!!**!!!!!!!!*!!*****!*!!!!!!!!!!!!!!!*!*****!!!!!*!!!

logo

NTDB id 1099 NMB RS01545 WP 002215704.1        AFDGKKVLAAFEAPESQARAAQMEELTNKFQISGTPTVIVGGKYQVEFKDWQSGMTTIDQLVDKVREEQKKPQ   231
NTDB id 154057 DE8669 RS01560 WP 002223343.1   AFDGKKVLAAYESPESQARADKMQELTETFQIDGTPTVIVGGKYKVEFADWESGMNTIDLLADKVREEQKAAQ   232
NTDB id 1098 NMB RS01465 WP 002224844.1        AFDGKKVLAAYESPESQARADKMQELTETFQIDGTPTVIVGGKYKVEFADWESGMNTIDLLADKVREEQKAAQ   232
consensus                                      !!!!!!!!!!!*!*!!!!!!!**!*!!!**!!!*!!!!!!!!!!!*!!!*!!*!!!*!!!!*!*!!!!!!!!**!
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X non conserved

X similar

X $\geq$ 50% conserved