```
logo

NTDB id 1099 NMB RS01545 WP 002215704.1       MKLKTLALTSLTLLALAACSKQAETSVPADSAQSSSSAPAAPAELNEGVNYTVLSTPIPQQQAGKIEVLEFFGYFCPHCA   80
NTDB id 222753 A6J51 RS02370 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 222753 A6J51 RS02370 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 222753 A6J51 RS02370 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