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logo

NTDB id 191800 QP84 RS02215 WP 002220358.1  MKLKHLLPLL.......................LSAVLSAQAYALTEGEDYLVLDKPIPQKQSGKIEVLEFFGYFCVHCHHFDPL   62
NTDB id 1098 NMB RS01465 WP 002224844.1     MKSRHLALGVAALFALAACDSKVQTSVPADSAPAA.SAAAAPAGLVEGQNYTVLANPIPQQQAGKVEVLEFFGYFCPHCAHLEPV   84
NTDB id 1099 NMB RS01545 WP 002215704.1     MKLKTLALTSLTLLALAACSKQAETSVPADSAQSSSSAPAAPAELNEGVNYTVLSTPIPQQQAGKIEVLEFFGYFCPHCAHLEPV   85
consensus                                   !!***!** *  * *****     ********  * ** !***!! !! *!*!!  !!!!*!*!!*!!!!!!!!!!*!!*!**!*

logo

NTDB id 191800 QP84 RS02215 WP 002220358.1  LLKLGKALPSDAYLRTEHVVWQPEMLGLARMAAAVKLSGL..KYQANPAVFKAVYEQKIRLENRSVAEKWALSQKGFDGKKLMRA  145
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 191800 QP84 RS02215 WP 002220358.1  YDSPAAAAAASKMQQLTEQYRIDSTPTVVVGGKYRVIFNNGFDGGVHTIKELVAKVREERKRQTPAVQK   214
NTDB id 1098 NMB RS01465 WP 002224844.1     YESPESQARADKMQELTETFQIDGTPTVIVGGKYKVEFA.DWESGMNTIDLLADKVREEQKAAQ.....   232
NTDB id 1099 NMB RS01545 WP 002215704.1     FEAPESQARAAQMEELTNKFQISGTPTVIVGGKYQVEFK.DWQSGMTTIDQLVDKVREEQKKPQ.....   231
consensus                                   ***!***!*! *!**!!* **!**!!!!*!!!!!*!*!  ****!* !!* !**!!!!!*!* *
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X non conserved

X similar

X ≥ 50% conserved