```
logo

NTDB id 47972 NMBM01240149 RS09520 WP 002229027.1  MKLKHLL....................PLL...LSAALSAQAYALTEGEDYLVLDKPIPQEQSGKIEVLEFFGYF   52
NTDB id 1098 NMB RS01465 WP 002224844.1            MKSRHLALGVAALFALAACDSKVQTSVPADSAPAA.SAAAAPAGLVEGQNYTVLANPIPQQQAGKVEVLEFFGYF   74
NTDB id 1099 NMB RS01545 WP 002215704.1            MKLKTLALTSLTLLALAACSKQAETSVPADSAQSSSSAPAAPAELNEGVNYTVLSTPIPQQQAGKIEVLEFFGYF   75
consensus                                          !!***!**    * *****     ***!****  * ** !***!* !! *!*!!  !!!!*!*!!*!!!!!!!!!

logo

NTDB id 47972 NMBM01240149 RS09520 WP 002229027.1  CVHCHHFDPLLLKLGKALPSDAYLRTEHVVWQPEMLGLARMAAAVNLSGL..KYQANPAVFKAVYEQKIRLENRA  125
NTDB id 1098 NMB RS01465 WP 002224844.1            CPHCAHLEPVLSKHAKSFKDDMYLRTEHVVWQKEMLTLARLAAAVDMAAADSKDVANSHIFDAMVNQKIKLQNPE  149
NTDB id 1099 NMB RS01545 WP 002215704.1            CPHCAHLEPVLSEHIKTFKDDTYMRREHVVWGDEMKPLARLAAAVEMAGE..SDKANSHIFDAMVNQKINLADTD  148
consensus                                          !*!!*!**!*!***!*****! !*!*!!!!!* !!* !!!*!!!!*****   ** !!***!*!***!!!*! * *

logo

NTDB id 47972 NMBM01240149 RS09520 WP 002229027.1  VAGKWALSQKGFDGKKLMRAYDSPEAAAAALKMQKLTEQYRIDSTPTVIVGGKYRVIFNNGFDGGVHTIKELVAK  200
NTDB id 1098 NMB RS01465 WP 002224844.1            VLKKWLGEQTAFDGKKVLAAYESPESQARADKMQELTETFQIDGTPTVIVGGKYKVEFAD.WESGMNTIDLLADK  223
NTDB id 1099 NMB RS01545 WP 002215704.1            TLKKWLSEQTAFDGKKVLAAFEAPESQARAAQMEELTNKFQISGTPTVIVGGKYQVEFKD.WQSGMTTIDQLVDK  222
consensus                                          ***!!* *!**!!!!!***!***!!**!*! *!**!!* **!**!!!!!!!!!!*!*! * ***!* !!* !***!

logo

NTDB id 47972 NMBM01240149 RS09520 WP 002229027.1  VREERKRQTPAVQK   214
NTDB id 1098 NMB RS01465 WP 002224844.1            VREEQKAAQ.....   232
NTDB id 1099 NMB RS01545 WP 002215704.1            VREEQKKPQ.....   231
consensus                                          !!!!*!* *
```

X non conserved

X similar

X $\geq$ 50% conserved