```
logo
NTDB id 10 SA RS00435 WP 000815646.1        MKQVIGYLRQSTMKQQSLAAQKQAIEAIAEKHHIQHINFYSDKQSGRKDNRSGYRQMTQLIQQGQCDILCCYRLNRLHRN   80
NTDB id 236621 CEQ33 RS08360 WP 011302039.1 MKQAMGYLRQSTTKQQSLAAQKQTIKVLAEKHNIQHITFYSDKQSGRTDKRNGYQQITELIQQGQCDVLCCYRLNRLHRN   80
NTDB id 1 SACOL RS00225 WP 000806247.1      MKQAIGYLRQSTTKQQSLAAQKQTIEALAKKHNIQYITFYSDKQSGRTDKRNGYQQITELIQQGQCDVLCCYRLNRLHRN   80
consensus                                   !!!**!!!!!!!*!!!!!!!!!!!*!***!*!!*!!*!*!!!!!!!!!*!*!*!!*!*!*!!!!!!!!!*!!!!!!!!!!!!

logo
NTDB id 10 SA RS00435 WP 000815646.1        LKNALKLIKLCQTYHVHILSVHDGYFDMDQAFDRFKLNIFISLAELESDNIGEQVRNGLQEKAKQGRLITTHAPFGYEYH  160
NTDB id 236621 CEQ33 RS08360 WP 011302039.1 LKNALKLMKLCQTYHVHILSVRDGYFDMNKAFDRLKLNIFISLAELESDNIGEQVKNGLREKAKQGKLITTHAPFGYHYH  160
NTDB id 1 SACOL RS00225 WP 000806247.1      LKNALKLMKLCQKYHVHILSVHDGYFDMDKAFDRLKLNIFISLAELESDNIGEQVKNGIKEKAKQGKMITTHAPFGYHYH  160
consensus                                   !!!!!!!*!!!!*!!!!!!!!*!!!!!!**!!!!*!!!!!!!!!!!!!!!!!!!!!*!!*!!!!!!**!!!!!!!!!!*!!

logo
NTDB id 10 SA RS00435 WP 000815646.1        NGAFIINQNESPTVKAVFNYYIKGHGYKKIAQLLEEDNTYINRQPYQVRNIIINPNYCGRVNNQYGQFDNMFPSIVSTSI  240
NTDB id 236621 CEQ33 RS08360 WP 011302039.1 NGTFTIDTVKSPTVKAVFNYYLQGYGYKKIAQYLEADNKFINRKPYQVRNIILNPNYCGRVINQYGQYENMFPAIVSTTI  240
NTDB id 1 SACOL RS00225 WP 000806247.1      NGTFTIDTVKAPTVKAVFNYYLQGYGYKKIAQYLEADDKFINRKPYQVRNIILNPNYCGRVINQYGQYENMFPAIVSTTI  240
consensus                                   !!*!*!*****!!!!!!!!!!!**!*!!!!!!!*!!*!***!!!*!!!!!!!!*!!!!!!!!*!!!!!**!!!!*!!!!!*!

logo
NTDB id 10 SA RS00435 WP 000815646.1        YEQAQRLRSQKQIKQTSSDNQLKQKIKCPCCNTTLTNMTVRKKNHTLRYYVCPKNMNASRFVCDFKGINAQTLEDKVLEV  320
NTDB id 236621 CEQ33 RS08360 WP 011302039.1 YEEAQVTRTQKQVKRKPSENQLKQKIKCPYCHSTLTNMTVRKPDHSLRYYVCPQNMNNARFVCEFKGINAQELETSVLAT  320
NTDB id 1 SACOL RS00225 WP 000806247.1      YEEAQVTRTQKPVKRKPSENQLKQKIKCPYCDSTLTNMTIRKKHHTLRYYVCPQNMNASRFVCEFKGINAQELETSVLAT  320
consensus                                   !!*!!**!*!!**!***!*!!!!!!!!!!!*! *!!!!!!*!!* !*!!!!!!!*!!!**!!!!*!!!!!!!*!!**!!**

logo
NTDB id 10 SA RS00435 WP 000815646.1        CKDFYQNQRIYTKIKGAIDKRIKRQRNIEKHHTLTQEQLIEKLAQGIIDAETFREQTQSLRQQPQRTTSINGHQIQHTIQ  400
NTDB id 236621 CEQ33 RS08360 WP 011302039.1 CQDFFQNQQLYSKINHTIQQRLKKQKDIEAKNTLTQEQLIEKLAQGKIDAESFRKQTQSSRQHSKPILSINAYQIQKAFQ  400
NTDB id 1 SACOL RS00225 WP 000806247.1      CQDFFQNQQLYSKINHTIQQRLKRQRDIETKTTLNHEQLIEKLAQDKIDAETFREQTQSLRQQSKPISSISTYQIRKAFQ  400
consensus                                   !*!!*!!!**!*!!***!**!*!*!**!! * !!**!!!!!!!!!**!!!!!*!!*!!!!!*!!*****!!*!**!!****!

logo
NTDB id 10 SA RS00435 WP 000815646.1        NIIQKRFTLNILYPYIETIHITKDKNLIGIYFKNEPLNIVNQTMQSSIA   449
NTDB id 236621 CEQ33 RS08360 WP 011302039.1 NIIQQRFTLNMLYPYIDEIHINKNKTLTGIYFKNEPLNIVNQTTQSTIA   449
NTDB id 1 SACOL RS00225 WP 000806247.1      NIIQQRFTLNMLYPYIDEINISKNKSLAGIYFKNEPLNIVKQTMELSIV   449
consensus                                   !!!!*!!!!!*!!!!!**!*!*!*!*! !!!!!!!!!!!!*!!****!*
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X non conserved

X similar

X ≥ 50% conserved