```
logo
NTDB id 10 SA RS00435 WP 000815646.1          MKQVIGYLRQSTMKQQSLAAQKQAIEAIAEKHHIQHINFYSDKQSGRKDNRSGYRQMTQLIQQGQCDILCCYRLNRLHRN   80
NTDB id 307850 DRC71 RS01230 WP 140239121.1   MKQAIGYLRQSTTKQQSLAAQKQTIKALAEKNNIQHITFYSDKQSGRTDKRNGYQQITELIQQGQCDVLCCYRLNRLHRN   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 307850 DRC71 RS01230 WP 140239121.1   LKNALKLMKLCQTYHVHILSVHDGYFDMDKAFDRLKLNIFISLAELESDNIGEQVKNGIKEKARQGKLITTHAPFGYHYH  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 307850 DRC71 RS01230 WP 140239121.1   NGTFTIDTVKAPTVKAVFNYYLQGYGYKKIAQYLEADDNFINRKPYQVRNIILNPNYCGRVINQYGQYENMFPAIVSTTI  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 307850 DRC71 RS01230 WP 140239121.1   YEEAQVIRTQKQVKRKPSENQLKQKIKCPYCHSTLTNMTVRKPNHSLRYYVCPQNMNNARFVCEFKGINAQELETSVLAT  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 307850 DRC71 RS01230 WP 140239121.1   CQDFFQNQQLYSKINHTIQQRLKRQRDVETKTTLNHEQLIEKLAQGKIDAETFREQTQSLHQQSKPISSISAYQIRKAFQ  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 307850 DRC71 RS01230 WP 140239121.1   NIIQQRFTLNMLYPYIDEINISKNKSLAGIYFKNEPLNIVNQTTQSSIA   449
NTDB id 1 SACOL RS00225 WP 000806247.1        NIIQQRFTLNMLYPYIDEINISKNKSLAGIYFKNEPLNIVKQTMELSIV   449
consensus                                     !!!!*!!!!!!*!!!!!**!*!*!*!*!*!!!!!!!!!!!!!!*!!***!!*
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X non conserved

X similar

X ≥ 50% conserved