```
logo
NTDB id 422488 G3G86 RS00215 WP 249689264.1   MKQVIGYLRQSTMKQQSLAAQKQAIEAIAEKHHIQHINFYSDKQSGRKDNRSGYRQMTQLIQQGQCDILCCYRLNRLHRN   80
NTDB id 10 SA RS00435 WP 000815646.1          MKQVIGYLRQSTMKQQSLAAQKQAIEAIAEKHHIQHINFYSDKQSGRKDNRSGYRQMTQLIQQGQCDILCCYRLNRLHRN   80
NTDB id 1 SACOL RS00225 WP 000806247.1        MKQAIGYLRQSTTKQQSLAAQKQTIEALAKKHNIQYITFYSDKQSGRTDKRNGYQQITELIQQGQCDVLCCYRLNRLHRN   80
consensus                                     !!!*!!!!!!!!*!!!!!!!!!!!*!!!*!*!!*!!*!*!!!!!!!!!*!*!*!!*!*!*!!!!!!!!!*!!!!!!!!!!!!

logo
NTDB id 422488 G3G86 RS00215 WP 249689264.1   LKNALKLIKLCQTYRVHILSVHDGYFDMDQAFDRFKLNIFISLAELESDNIGEQVRNGLQEKAKQGRLITTHAPFGYDYH   160
NTDB id 10 SA RS00435 WP 000815646.1          LKNALKLIKLCQTYHVHILSVHDGYFDMDQAFDRFKLNIFISLAELESDNIGEQVRNGLQEKAKQGRLITTHAPFGYEYH   160
NTDB id 1 SACOL RS00225 WP 000806247.1        LKNALKLMKLCQKYHVHILSVHDGYFDMDKAFDRLKLNIFISLAELESDNIGEQVKNGIKEKAKQGKMITTHAPFGYHYH   160
consensus                                     !!!!!!!*!!!!*!*!!!!!!!!!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!!!!!!!!*!!**!!!!!!**!!!!!!!!!!*!!

logo
NTDB id 422488 G3G86 RS00215 WP 249689264.1   NGTFIINQNESPTVKAVFNYYIKGNGYKKIAQLLEKDDTFINRQPYQVRNIIMNPNYCGRVINQYGQFDNMFPSIVSANV   240
NTDB id 10 SA RS00435 WP 000815646.1          NGAFIINQNESPTVKAVFNYYIKGHGYKKIAQLLEEDNTYINRQPYQVRNIIINPNYCGRVNNQYGQFDNMFPSIVSTSI   240
NTDB id 1 SACOL RS00225 WP 000806247.1        NGTFTIDTVKAPTVKAVFNYYLQGYGYKKIAQYLEADDKFINRKPYQVRNIILNPNYCGRVINQYGQYENMFPAIVSTTI   240
consensus                                     !!*!*!*****!!!!!!!!!!!** !!!!!!!*!! !***!!!*!!!!!!!!*!!!!!!!!!*!!!!!**!!!!*!!!***

logo
NTDB id 422488 G3G86 RS00215 WP 249689264.1   YEQAQRLRLQKQTKRTPSDNQLKQKIKCPYCNATLTNMTVRKKNHILRYYVCPKNLNASRFVCDFKGINAQTLEDKVLKV   320
NTDB id 10 SA RS00435 WP 000815646.1          YEQAQRLRSQKQIKQTSSDNQLKQKIKCPCCNTTLTNMTVRKKNHTLRYYVCPKNMNASRFVCDFKGINAQTLEDKVLEV   320
NTDB id 1 SACOL RS00225 WP 000806247.1        YEEAQVTRTQKPVKRKPSENQLKQKIKCPYCDSTLTNMTIRKKHHTLRYYVCPQNMNASRFVCEFKGINAQELETSVLAT   320
consensus                                     !!*!!**!*!!**!***!*!!!!!!!!!!*!**!!!!!!*!!!!*!*!!!!!!!*!*!!!!!!!*!!!!!!!*!!**!! *

logo
NTDB id 422488 G3G86 RS00215 WP 249689264.1   CQDFYQDHHIYAKIKNAIDKRLKRQRNTETHHTLTQEKLIEKLAQGIIDAETFRKQMQSLHQQPQRITSISEHQIQHTIQ   400
NTDB id 10 SA RS00435 WP 000815646.1          CKDFYQNQRIYTKIKGAIDKRIKRQRNIEKHHTLTQEQLIEKLAQGIIDAETFREQTQSLRQQPQRTTSINGHQIQHTIQ   400
NTDB id 1 SACOL RS00225 WP 000806247.1        CQDFFQNQQLYSKINHTIQQRLKRQRDIETKTTLNHEQLIEKLAQDKIDAETFREQTQSLRQQSKPISSISTYQIRKAFQ   400
consensus                                     !*!!*!** *!*!!* *!**!*!!!!**!***!!**!*!!!!!!!**!!!!!!!!*!*!!!*!!*****!!* *!!****!

logo
NTDB id 422488 G3G86 RS00215 WP 249689264.1   NIIQKRFTLNILYPYIETIHIAKDKNLIGIYFKNEPLNIVNQTMQSSIA   449
NTDB id 10 SA RS00435 WP 000815646.1          NIIQKRFTLNILYPYIETIHITKDKNLIGIYFKNEPLNIVNQTMQSSIA   449
NTDB id 1 SACOL RS00225 WP 000806247.1        NIIQQRFTLNMLYPYIDEINISKNKSLAGIYFKNEPLNIVKQTMELSIV   449
consensus                                     !!!!*!!!!!*!!!!!**!*!*!*!*!*!!!!!!!!!!!!!!*!!!**!!*
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X non conserved

X similar

X ≥ 50% conserved