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logo

NTDB id 10 SA RS00435 WP 000815646.1        MKQVIGYLRQSTMKQQSLAAQKQAIEAIAEKHHIQHINFYSDKQSGRKDNRSGYRQMTQLIQQGQCDILCCYRLNRLHRN   80
NTDB id 195772 FORC45 RS00195 WP 000806248.1 MKQAIGYLRQSTTKQQSLAAQKQTIKALAEKHNIQHITFYSDKQSGRTDKRNGYQQITELIQQGQCDVLCCYRLNRLHRN   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 195772 FORC45 RS00195 WP 000806248.1 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 195772 FORC45 RS00195 WP 000806248.1 NGTFTIDTVKSPTVKAVFNYYLQGYGYKKIAQYLEADDNFINRKPYQVRNIILNPNYCGRVINQYGQYENMFPAIVSTTI  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 195772 FORC45 RS00195 WP 000806248.1 YEEAQVTRTQKQVKCKPSENQLKQKIKCPYCHSTLTNMTVRKPDHSLRYYVCPQNMNNARFVCEFKGINAQELETSVLAT  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 195772 FORC45 RS00195 WP 000806248.1 CQDFFQNQQLYSKINHTIQQRLKRQRDIEIKTTLNHEQLIEKLAQGKIDAETFKEQTHSLHQQSKPISSISAYQIRKAFQ  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 195772 FORC45 RS00195 WP 000806248.1 NIIQQRFTLNMLYPYIDEINISKNKSLAGIYFKNEPLNIVKQTMKLSIV   449
NTDB id 1 SACOL RS00225 WP 000806247.1      NIIQQRFTLNMLYPYIDEINISKNKSLAGIYFKNEPLNIVKQTMELSIV   449
consensus                                   !!!!*!!!!!*!!!!!**!*!*!*!*!*!!!!!!!!!!!!!!*!!! *!!*
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X non conserved

X similar

X ≥ 50% conserved