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logo

NTDB id 1 SACOL RS00225 WP 000806247.1        MKQAIGYLRQSTTKQQSLAAQKQTIEALAKKHNIQYITFYSDKQSGRTDKRNGYQQITELIQQGQCDVLCCYRLNRLHRN   80
NTDB id 93562 SAJP025 RS00205 WP 000815651.1 MKQVIGYLRQSTMKQQSLAAQKQAIEAIAEKHHIQHINFYSDKQSGRKDNRSGYRQMTQLIQQGQCDILCCYRLNRLHRN   80
NTDB id 10 SA RS00435 WP 000815646.1         MKQVIGYLRQSTMKQQSLAAQKQAIEAIAEKHHIQHINFYSDKQSGRKDNRSGYRQMTQLIQQGQCDILCCYRLNRLHRN   80
consensus                                    !!!*!!!!!!!!*!!!!!!!!!!*!!!*!*!!*!!*!*!!!!!!!!!!*!*!*!!*!*!*!!!!!!!!!*!!!!!!!!!!!

logo

NTDB id 1 SACOL RS00225 WP 000806247.1        LKNALKLMKLCQKYHVHILSVHDGYFDMDKAFDRLKLNIFISLAELESDNIGEQVKNGIKEKAKQGKMITTHAPFGYHYH  160
NTDB id 93562 SAJP025 RS00205 WP 000815651.1 LKNALKLIKLCQTYRVHILSVHDGYFDMDQAFDRLKLNIFISLAELESDNIGEQVRNGLQEKAKQGRLITTHAPFGYDYH  160
NTDB id 10 SA RS00435 WP 000815646.1         LKNALKLIKLCQTYHVHILSVHDGYFDMDQAFDRFKLNIFISLAELESDNIGEQVRNGLQEKAKQGRLITTHAPFGYEYH  160
consensus                                    !!!!!!!*!!!!*!*!!!!!!!!!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!!!!!!*!!**!!!!!!**!!!!!!!!!*!!

logo

NTDB id 1 SACOL RS00225 WP 000806247.1        NGTFTIDTVKAPTVKAVFNYYLQGYGYKKIAQYLEADDKFINRKPYQVRNIILNPNYCGRVINQYGQYENMFPAIVSTTI  240
NTDB id 93562 SAJP025 RS00205 WP 000815651.1 NGTFIINQNESPTVKAVFNYYIKGHGYKKIAQLLEEDNTYINRQPYQVRNIINPNYCGRVNNQYGQFDNMFPSIVSTSI  240
NTDB id 10 SA RS00435 WP 000815646.1         NGAFIINQNESPTVKAVFNYYIKGHGYKKIAQLLEEDNTYINRQPYQVRNIINPNYCGRVNNQYGQFDNMFPSIVSTSI  240
consensus                                    !!*!*!*****!!!!!!!!!!**!*!!!!!!!*!!*!***!!!*!!!!!!!!!*!!!!!!!!*!!!!!**!!!!*!!!!*!

logo

NTDB id 1 SACOL RS00225 WP 000806247.1        YEEAQVTRTQKPVKRKPSENQLKQKIKCPYCDSTLTNMTIRKKHHTLRYYVCPQNMNASRFVCEFKGINAQELETSVLAT  320
NTDB id 93562 SAJP025 RS00205 WP 000815651.1 YEQAQRLRLQKQTKQTPSDNQLKQKIKCPCCNATLTNMTIRKKNHTLRYYVCPKNMNASRFVCDFKGINAQTLEDKVLEV  320
NTDB id 10 SA RS00435 WP 000815646.1         YEQAQRLRSQKQIKQTSSDNQLKQKIKCPCCNTTLTNMTVRKKNHTLRYYVCPKNMNASRFVCDFKGINAQTLEDKVLEV  320
consensus                                    !!*!!**!*!!**!***!*!!!!!!!!!!*!**!!!!!!*!!!*!!!!!!!!!!*!!!!!!!!!*!!!!!!!*!!**!!**

logo

NTDB id 1 SACOL RS00225 WP 000806247.1        CQDFFQNQQLYSKINHTIQQRLKRQRDIETKTTLNHEQLIEKLAQDKIDAETFREQTQSLRQQSKPISSISTYQIRKAFQ  400
NTDB id 93562 SAJP025 RS00205 WP 000815651.1 CRDFYQNQRIYTKIKGAIDKRIKRQRNIEKHHILTQEQLIEKLAQGIIDAETFREQTQSLRQQPQRTTSINGHQIQHTIQ  400
NTDB id 10 SA RS00435 WP 000815646.1         CKDFYQNQRIYTKIKGAIDKRIKRQRNIEKHHTLTQEQLIEKLAQGIIDAETFREQTQSLRQQPQRTTSINGHQIQHTIQ  400
consensus                                    !*!!*!!!**!*!!***!**!*!!!!*!!****!**!!!!!!!!!!**!!!!!!!!!!!!!!!!!!*****!!***!!****!

logo

NTDB id 1 SACOL RS00225 WP 000806247.1        NIIQQRFTLNMLYPYIDEINISKNKSLAGIYFKNEPLNIVKQTMELSIV   449
NTDB id 93562 SAJP025 RS00205 WP 000815651.1 NIIQKRFTLNILYPYIETIHITKDKNLIGIYFKNEPLNIVNQAMQSSIA   449
NTDB id 10 SA RS00435 WP 000815646.1         NIIQKRFTLNILYPYIETIHITKDKNLIGIYFKNEPLNIVNQTMQSSIA   449
consensus                                    !!!!*!!!!!*!!!!!**!*!*!*!*!*!!!!!!!!!!!!!*!*!**!!*
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X non conserved

X similar

X ≥ 50% conserved